//////ALPINE®

Mobile Media Solutions

iPod

Five Winds
Lucas Corbin
Dreams

2009 General Catalogue

The Perfect AVNCD Solution:
Alpine's Digital Media Station

Alpine has built on the success of its Digital Media Receivers with another breakthrough model. Introducing the iXA-W404R Digital Media Station featuring a new touch control interface with Scrollview. You just move your finger up and down the 4.3" screen to make selections. The customisable display is new, too: you can add elements to create just the kind of display you want.

Full Music Enjoyment

The touch screen makes it easy to find iPod music fast by browsing through albums and song information. Quick Search and Alphabet Search allow even speedier access. Fast USB2.0 connection with Alpine's Banking (indexing) function lets you use USB audio devices, also. The unit is IMPRINT Ready, so you can add the PXA-H100 for incredibly good sound quality.

Easy Selection of iPod Videos

The interface also makes browsing and selecting iPod movies, TV shows and video podcasts a simple task. You can scroll quickly through menus to see videos on the high-resolution display.

Instant Navigation Upgrade

Alpine makes it painless to add navigation to the system with the handy and affordable NVE-M300P navigation module. It's easy to install and the touch control interface makes it easy to use.

Ready for Bluetooth Phones...and Future Phones

Adding the KCE-400BT Bluetooth Module allows hands-free operation of most Bluetooth-enabled mobile phones, with full phonebook access and even A2DP music streaming. Parrot software updates provide support for Bluetooth phones.

Always Know What's Behind the Vehicle

The HCE-C107D Reversing Camera is small for easy mounting. Installation is fast because the cable plugs directly into the back of the head unit. The picture is bright and clear, so you always know what is behind you, for easier manoeuvring and greater safety.

You get a new operation feel for quicker, smooth access to music and videos. It's the best way yet to expand your system with an iPod and many other sources.

iXA-W404R DIGITAL MEDIA STATION

• 4 x 50W High Power Amp • Works with iPhone • USB connection for iPod (iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen.) or USB sticks • iPod / USB adapter + 2.0m USB Cable Included • 4.3" high resolution touch screen • Dual Action Encoder • Quick Search with alphabet search • iPod video playback • Dual Zone Entertainment • Multi Information Display • Parrot Bluetooth Ready (with KCE-400BT) • Navigation Touch Control • Direct camera port (for HCE-C107D) • Standard RCA camera input • IMPRINT Ready with PXA-H100 • 24-Bit DAC • 3 PreOuts • 2 PreIns for PXA-H100 • 1 A/V input • MP3/AAC/WMA Playback • Ai-NET • KTP-445 Power Pack Ready • Steering Wheel Remote Control Ready • CD Mechanism-less design

New Touch Control Interface with Scrollview

With the new Alpine interface, moving your finger across the screen and touching it is all it takes to browse through menus and make selections. In addition to music and videos, choose navigation, Bluetooth phone or camera by touching the screen images, which are sharp and clear thanks to the 4.3" high resolution display.

Dual Action Encoder for Fast and Easy Operation

The Dual Action Encoder allows precise volume control and fast Page Scroll in Quick Search mode. When pushed in, it becomes a jog dial for single line scrolling through menus. The Search/Enter button is in the centre for quick access to all search functions.

Plays iPod Videos and Music Videos

The iXA-W404R will also play the video files on your iPod or iPod touch. Simply select Movies, Video Podcasts or TV Shows from the video list, the same way you select songs. Best of all, you'll get super-sharp resolution and gorgeous colours on the 4.3" high-resolution display.

Parrot Bluetooth Ready

Add the KCE-400BT Parrot Bluetooth Module and you're ready for hands-free operation of many Bluetooth-enabled phones. You get full phonebook access, on-screen display of user names, and easy touch-screen control. Parrot software updates provide support for future phones.

Dual Zone Entertainment

Dual zone functionality keeps everyone in the car happy. With a rear seat monitor and headphones, the youngsters in the back can watch a movie, while at the same time you and a front seat passenger can enjoy your favourite music.
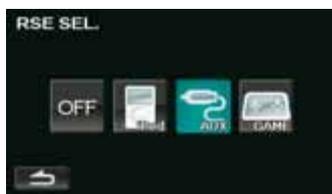
Multi-Information Display

In addition to the usual display, you can add a variety of other display options: clock, world clock, calendar, sound controller, calculator and others. What's more, the display is fully customisable, so you can set it to look just the way you want it.
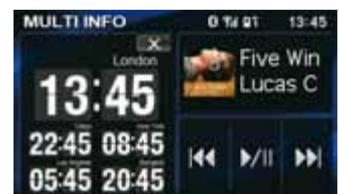
Take Your iPhone for a Drive

Our Digital Media Receivers are better than ever. They let you make the most of your iPhone 3G and iPod, and will also play back music files from USB sticks. Plus, they are Parrot Bluetooth Ready.

This is the ultimate solution for enjoying your iPhone 3G in your car, and much more. Featuring USB connection and full iPod compatibility, the iDA-X305 gives you seamless control over your music sources.

iDA-X305 DIGITAL MEDIA RECEIVER
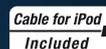
Made for iPod | Works with iPhone | USB | Cable for iPod Included | USB Cable Included

• 4 x 50W High Power Amp • Works with iPhone • USB connection for iPod (iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen.) or USB sticks • iPod / USB adapter + 2.0m USB Cable Included • 2.2" high resolution TFT display with iPersonalize customization • IMPRINT Ready with PXA-H100 • 24-Bit DAC • Parrot Bluetooth Ready with KCE-400BT • Dual Action Encoder • Quick Search • Ai-NET • KTP-445 Power Pack Ready • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready • 2 illumination colours selectable (blue/red) • AUX input (requires KCE-237B) • 3 PreOuts • 2 PreIns for PXA-H100 • MP3/AAC/WMA Playback • Remote Control Ready • CD Mechanism-less design

Made for iPod | Works with iPhone

iPhone 4GB 8GB 16GB | iPhone 3G 8GB 16GB

Enjoy iPod and iPhone in Your Car
Use your iPod in your car via USB connection and get convenient control and clear sound through your Alpine system.

Plays Music From USB Sticks
The USB connection lets you directly play back music files from your USB sticks. Songs from USB memory are automatically put in alphabetical order.

USB

Fast, Easy Operation
The Dual Action Encoder allows precise volume control and fast Page Scroll in Quick Search mode. When pushed in, it becomes a jog dial for single line scrolling through menus.

Full Colour Display
The big, bright, beautiful colour display shows you at a glance all the important information from your iPod, and even displays the album cover art.

Improve Sound Quality with IMPRINT Sound
One of the major benefits of the IMPRINT Ready units is that they allow you to connect the PXA-H100 IMPRINT Sound Processor to greatly improve the sound in your vehicle.

IMPRINT

24 bit D/A CONVERTER

24-bit DAC
Rather than using the iPod for D/A conversion, the Digital Media Receiver takes the digital signal from the iPod and converts it to analogue using its own 24-bit DAC for much higher signal quality.

PXA-H100 IMPRINT SOUND PROCESSOR
The PXA-H100 features advanced sound processing technologies for achieving perfect IMPRINT Sound optimisation automatically, in just a few minutes. If you want hands-on sound tuning, you can use the built-in BassEngine Pro features, including MediaXpander, 5-Band Parametric EQ or 7-Band Graphic EQ, 3-Way/2-Way Crossover, 6-Channel Digital Time Correction, and Subwoofer Phase Selector.

Featuring iPhone 3G compatibility, this head unit also provides easy control with super-fast music search for your iPod and USB sticks, plus great sound. It's also IMPRINT Ready and Parrot Bluetooth Ready.

iDA-X303
DIGITAL MEDIA RECEIVER

Made for iPod | Works with iPhone | USB

Cable for iPod Included | USB Cable Included

• 4 x 45W High Power Amp • Works with iPhone • USB connection for iPod (iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen.) and USB sticks • iPod / USB adapter + 2.0m USB Cable Included • LCD display • IMPRINT Ready with PXA-H100 • 24-Bit DAC • Parrot Bluetooth Ready with KCE-400BT • Dual Action Encoder • Quick Search • Ai-NET • KTP-445 Power Pack Ready • Steering Wheel Remote Control Ready • AUX input (requires KCE-237B) • 3 PreOuts • 2 Prelns for PXA-H100 • MP3/AAC/WMA Playback • Remote Control Ready • CD Mechanism-less design

Here's an exceptional value for iPod users as well as music lovers who have their favourite tunes on USB sticks. These units are also ready for Parrot Bluetooth.

iDA-X301 DIGITAL MEDIA RECEIVER

Made for iPod | USB | Cable for iPod Included | USB Cable Included

• 4 x 45W High Power Amp • USB Connection for USB sticks • 2.0m USB Cable Included • Full Speed Connection for iPod (iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen.) • Full Speed Connection Cable Included • LCD display • 24-Bit DAC • Parrot Bluetooth Ready with KCE-400BT • Rotary Encoder • Quick Search • Ai-NET • KTP-445 Power Pack Ready • AUX input (requires KCE-237B) • Steering Wheel Remote Control Ready • 1 PreOut • MP3/AAC/WMA Playback • Remote Control Ready • CD Mechanism-less design

iDA-X301RR DIGITAL MEDIA RECEIVER

Made for iPod | USB | Cable for iPod Included | USB Cable Included

• 4 x 45W High Power Amp • USB Connection for USB sticks • 2.0m USB Cable Included • Full Speed Connection for iPod (iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen.) • Full Speed Connection Cable Included • LCD display • 24-Bit DAC • Parrot Bluetooth Ready with KCE-400BT • Rotary Encoder • Quick Search • Ai-NET • KTP-445 Power Pack Ready • AUX input (requires KCE-237B) • Steering Wheel Remote Control Ready • 1 PreOut • MP3/AAC/WMA Playback • Remote Control Ready • CD Mechanism-less design

Add-ons to Upgrade Your System for Parrot Bluetooth Connectivity and More Power.

Microphone Included

Bluetooth® | **Parrot** move wireless

KCE-400BT
BLUETOOTH MODULE

A great system addition that gives you hands-free operation of your Bluetooth-enabled mobile phone with full phonebook access and A2DP AV streaming and AVRCP Device Operation ready. Parrot software updates provide support for future phones.

Future Bluetooth firmware updates (for phone compatibility) will be available for the KCE-400BT. With the following Alpine products the Bluetooth Module KCE-400BT can be updated: iXA-W404R, iDA-X305/303/301/301RR, CDE-W203Ri, CDA-105Ri, CDE-102Ri and CDE-101R/RM. For information on updating your Bluetooth firmware, please visit your local Alpine website or choose your country from the Alpine Europe top page (http://www.alpine-europe.com). For products not listed above, please contact your local official Alpine dealer or Alpine support for your country.

4 X 100W MAX

KTP-445
HEAD UNIT POWER PACK

This compact upgrade instantly boosts the power of your system. Easy to install, it fits neatly behind your head unit, so there's no need for additional wiring or special installation. Also works with PXA-H100 IMPRINT Sound Processor. Available in Summer 2009.

Digital Media Station/Receiver Overview

🔵 = Feature Ready   🟠 = Cable Included

	Made for iPod	Works with iPhone	USB PLAYBACK	AAC MP3	Bluetooth Ready	24 bit D/A CONVERTER	Remote READY	Power Pack READY	ImprInT READY	Dual Action Encoder	iPod Video Playback	Finger Flick Quick Search	
iXA-W404R	🟠	🟠	🟠	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵	4 x 50W 3 PreOuts (2V)
iDA-X305	🟠	🟠	🟠	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵		4x50W 3 PreOuts (2V)
iDA-X303	🟠	🟠	🟠	🔵	🔵	🔵	🔵	🔵	🔵	🔵			4x45W 3 PreOuts (2V)
iDA-X301/RR	🟠		🟠	🔵	🔵	🔵	🔵	🔵					4x45W 1 PreOut (2V)
Required Accessory					KCE-400BT		Ask Your Dealer	KTP-445	PXA-H100				

IMPRINT Sound for All Your Music

Your music will sound richer, clearer, and have better imaging when you add the magic of IMPRINT Sound Processing. The CDA-105Ri and CDA-9886R are IMPRINT Ready, while the CDA-9887R has an IMPRINT Sound Processor built in.

A great choice for enjoying music from an iPod or USB memory sticks, the CDA-105Ri also lets you use an iPhone, is Parrot Bluetooth Ready and can be easily upgraded for IMPRINT sound.

CDA-105Ri
CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | Works with iPhone | Quad Illumination | USB | Cable for iPod Included | USB Cable Included

• 4 x 50W High Power Amp • CD-R/-RW/MP3/AAC/WMA Playback • USB Connection for iPod (iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen.) or USB sticks • Works with iPhone • 2.0m USB cable and iPod / USB adapter Included • 16-Bit DAC • 2-line LCD Display • IMPRINT Ready with PXA-H100 • Parrot Bluetooth Ready with KCE-400BT • AUX input (requires KCA-121B) • Quick Search • Ai-NET • 4 Illumination Colours Selectable (blue/green/red/amber) • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready • 3 PreOuts • 2 PreIns for PXA-H100 • Remote Control Ready

Made for iPod | Works with iPhone

USB Connection for iPhone and iPod
The CDA-105Ri lets you use an iPhone or iPod in your car via USB connection. Quick Search and Percentage Search make it easy to quickly browse your music collection. Compatible with iPod 5th Gen. and iPod classic, plus all iPod nano, iPod touch and iPhone models.

iPhone 4GB 8GB 16GB | iPhone 3G 8GB 16GB

Plays Music From USB Sticks
You can easily play back music from your USB sticks. The head unit automatically picks out the music files from the data on the stick, and provides convenient file and folder search functions so you can find songs quickly and easily.

Parrot Bluetooth Ready
These head units can be used with the KCE-400BT (page 9) to give you hands-free calling from Bluetooth-enabled mobile phones, full phonebook access and A2DP AV streaming. Parrot software updates provide support for future phones.

Bluetooth Ready

Hide It Away
Connect the supplied USB cable on the back of the unit and run it into the glove compartment or other convenient location for connecting a USB stick.

KTP-445 HEAD UNIT POWER PACK
This compact upgrade instantly boosts the power of your system. Easy to install with no additional wiring, it fits neatly behind your head unit.

KTP-445
HEAD UNIT POWER PACK
• 4 x 100W MAX • Works with all 2005 - present Alpine head units • Plug & Play installation (no additional wiring required) • Compact size (fits easily inside dashboard of most vehicles) • Can also be used in PXA-H100 systems
Available in Summer 2009.

4 X 100W MAX

PDX Series Amplifiers
Get the best, most accurate, clearest sound out of your sound system with our high-quality, ultra-compact PDX amplifiers (page 24).

Designed especially for high-quality playback of a wide variety of music sources.

CDA-9886R

CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | USB | USB Cable Included

• 4 x 50W High Power Amp • CD-R/-RW/MP3/AAC/WMA Playback • USB connection for USB sticks • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • 2.0m USB Cable Included • 24-Bit DAC • BioLite Display • IMPRINT Ready with PXA-H100 • Auto Volume • Parrot Bluetooth Ready with KCE-400BT • Full Speed AUX input • Quick Search • Ai-NET • 2 illumination colours selectable (blue/red) • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready • 3 PreOuts (4 volt) • 2 PreIns for PXA-H100 • Remote Control Included

Discover Sonic Perfection

The CDA-105Ri, iXA-W404R, iXA-W407BT, IVA-W502R, IVA-W505R, iDA-X305 and iDA-X303 and CDA-9886R are all IMPRINT Ready. Add the PXA-H100 and its IMPRINT Sound processing technologies will automatically tune the sound in your car's interior to competition-level quality. If you prefer hands-on tuning, you can use the built-in BassEngine Pro features, including MediaXpander, 5-Band Parametric EQ or 7-Band Graphic EQ, 3-Way/2-Way Crossover, 6-Channel Digital Time Correction, and Subwoofer Phase Selector.

Every vehicle cabin distorts sound. | Until now.
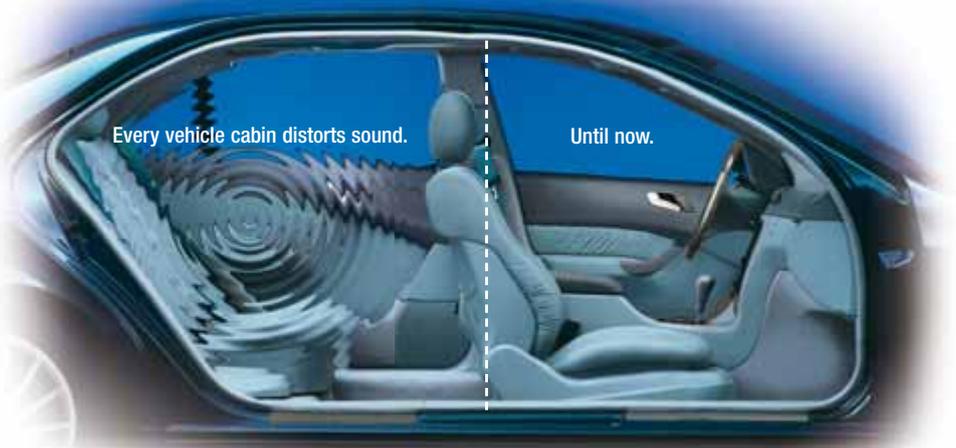
PXA-H100

IMPRINT SOUND PROCESSOR

AUDYSSEY MULTEQ XT

• Works with all IMPRINT Ready Head Units • Audyssey MultEQ Sound Optimisation • 24-Bit DAC • MediaXpander • BassEngine Pro features for self tuning • 3 PreOuts (4 volt) • 7-band graphic EQ • 5-band parametric EQ • 3-way/ 2-way crossover • 6-channel digital time correction • Subwoofer phase selector • Ai-NET • IMPRINT sound calibration requires KTX-H100 – Ask your dealer for more information

A built-in IMPRINT Sound Processor heads the list of many great features packed into this high-performance CD Receiver.

CDA-9887R

IMPRINT CD RECEIVER / iPod CONTROLLER

Made for iPod | Quad Illumination

• 4 x 60W High Power Amp • CD-R/-RW/MP3/AAC/WMA Playback • Audyssey MultEQ Built in • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • 24-Bit DAC • BioLite Display • Parrot Bluetooth Ready with KCE-400BT • Full Speed AUX input • Quick Search • Ai-NET • 4 illumination colours selectable • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready • 3 Pre-Outs (4 volt) • Remote Control Included • IMPRINT sound calibration requires KTX-100EQ – Ask your dealer for more information

Built-in Bluetooth® Capability

These CD Receivers have built-in Parrot Bluetooth capability and work with both iPhone and iPod. A front USB port and AUX input allow convenient playback of additional music sources.

CDE-104BTi

BLUETOOTH CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod · Works with iPhone · Parrot move wireless · Front Connectors · USB · Cable for iPod Included

• 4 x 50W High Power Amp • Built-in Parrot Bluetooth module • CD-R/-RW/ MP3/AAC/WMA Playback • Front USB port for USB sticks • Works with iPhone • Full Speed connection for iPhone, iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. • Full Speed Connection Cable Included • Front AUX input (3.5mm mini jack) • White LCD Display • Quick Search • Steering Wheel Remote Control Ready • 2 PreOuts • Microphone Included

CDE-103BT

BLUETOOTH CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod · Works with iPhone · Parrot move wireless · Quad Illumination · Front Connectors · USB

• 4 x 50W High Power Amp • Built-in Parrot Bluetooth module • CD-R/-RW/MP3/ AAC/WMA Playback • Front USB port for USB sticks • Works with iPhone • Full Speed connection for iPhone, iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. (Requires KCE-433iV) • Front AUX input (3.5mm mini jack) • White LCD Display • Quick Search • 4 illumination colours selectable (blue/green/red/amber) • Steering Wheel Remote Control Ready • 2 PreOuts • Microphone Included

Bluetooth®

Parrot move wireless

Built-in Parrot Bluetooth
Featuring Parrot Bluetooth capability, these CD Receivers give you hands-free operation of your Bluetooth-enabled mobile phone with full phonebook access. A noise cancellation function ensures that calls are heard clearly. Parrot software updates provide support for future phones.

Front USB Port and AUX Input
Expand your listening choices by plugging your USB sticks into the front panel USB port. There's also a 3.5mm mini jack for MP3 players.

Front Connectors

Made for iPod · Works with iPhone

iPhone 4GB 8GB 16GB   iPhone 3G 8GB 16GB

QUICK SEARCH

Works With iPhone
Full Speed connection gives you access to music on your iPhone, or to your iPod files. Just plug it in and enjoy super-convenient control right from the head unit.

Quick Search
Here's the best way to find your music fast. The rotary knob and Quick Search feature let you easily and quickly browse through your iPod music by playlist, artist, album, song, genre, podcast, audiobook or composer.

These Parrot Bluetooth Ready head units also let you enjoy your iPod or iPhone in the car with Full Speed connection.

Bluetooth Ready

CDE-102Ri
CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | Works with iPhone | Quad Illumination
Front Connection | USB | Cable for iPod Included

• 4 x 50W High Power Amp • Parrot Bluetooth Ready with KCE-400BT • CD-R/-RW/MP3/AAC/WMA Playback • Front USB port for USB sticks • Works with iPhone • Full Speed connection for iPhone, iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. • Full Speed Connection Cable Included • Front AUX input (3.5mm mini jack) • White LCD Display • Quick Search • Steering Wheel Remote Control Ready • 2 PreOuts

CDE-101R
CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | Works with iPhone | Front Connection | USB

• 4 x 50W High Power Amp • Parrot Bluetooth Ready with KCE-400BT • CD-R/-RW/MP3 Playback • Front USB port for USB sticks • Works with iPhone • Full Speed connection for iPhone, iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. (Requires KCE-433iV) • White LCD Display • AUX input (requires KCE-237B) • Quick Search • Steering Wheel Remote Control Ready • 1 PreOut

CDE-101RM
CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | Works with iPhone | Front Connection | USB

• 4 x 50W High Power Amp • Parrot Bluetooth Ready with KCE-400BT • CD-R/-RW/MP3 Playback • Front USB port for USB sticks • Works with iPhone • Full Speed connection for iPhone, iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. (Requires KCE-433iV) • White LCD Display • AUX input (requires KCE-237B) • Quick Search • Steering Wheel Remote Control Ready • 1 PreOut

The perfect solution for those who want to upgrade their factory system and get top-quality Alpine sound and control in a 2-DIN space.

CDE-W203Ri
2-DIN CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | Works with iPhone | Front Connection | USB | Cable for iPod Included

• 4 x 50W High Power Amp • Parrot Bluetooth Ready with KCE-400BT • CD-R/-RW/MP3/AAC/WMA Playback • Front USB port for USB sticks • Works with iPhone • Full Speed connection for iPhone, iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. • Full Speed Connection Cable Included • Front AUX input (3.5mm mini jack) • White LCD Display • Quick Search • Steering Wheel Remote Control Ready • 1 PreOut • Remote Control Ready

KCE-400BT
PARROT BLUETOOTH MODULE

Bluetooth | Parrot move wireless

Microphone Included

• Works with Parrot Bluetooth Ready products • Built-in Parrot Bluetooth module • Compatible with a wide range of Bluetooth enabled phones • Updateable to support future mobile phone models* • HFP Hands-free Profile • A2DP Data streaming and AVRCP Device Operation Ready • Phonebook download • Voice dial • Auto-answer function • Call history • Included microphone • iPod Pass Through

Future Bluetooth firmware updates (for phone compatibility) will be available for the KCE-400BT. With the following Alpine products the Bluetooth Module KCE-400BT can be updated: iXA-W404R, iDA-X305/303/301/301RR, CDE-W203Ri, CDA-105Ri, CDE-102Ri and CDE-101R/RM. For information on updating your Bluetooth firmware, please visit your local Alpine website or choose your country from the Alpine Europe top page (http://www.alpine-europe.com). For products not listed above, please contact your local official Alpine dealer or Alpine support for your country.

This handy add-on is designed for our Parrot Bluetooth Ready products (from 2007-2009), allowing full operation of Bluetooth-enabled mobile phones. Since it's Parrot Bluetooth, it provides widest phone compatibility and software updates that ensure future compatibility. Phonebook downloading is fast, giving you immediate access to all your phone numbers. What's more, you can enjoy streaming audio from your phone with high sound quality.

Performance and Quality You Can Trust

This classic head unit features DVD playback and iPod control.

DVA-9861Ri
DVD RECEIVER / iPod CONTROLLER

Made for iPod | DVD AUDIO/VIDEO | Cable for iPod Included

• 4 x 50W High Power Amp • DVD±R/±RW/CD-R/-RW/WMA/MP3 Playback • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd gen. requires additional KCX-422TR • Full Speed Connection Cable Included • 24-bit DAC • Quick Search • Dolby Digital and DTS Playback • 2 illumination colours selectable (blue/red) • MediaXpander • 3 PreOuts (4 volt) • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready • Optical output • Remote Control Included

Two CD Receivers with proven quality and reliability.

CDE-9882Ri
CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | USB | Cable for iPod Included | USB Cable Included

• 4 x 50W High Power Amp • CD-R/-RW/MP3/AAC/WMA Playback • USB connection for USB sticks • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th. and iPod touch 2nd Gen. requires additional KCX-422TR • Full Speed Connection Cable Included • 2-line LCD Display • Parrot Bluetooth Ready with KCE-400BT • 2.0m USB Cable Included • Full Speed AUX input • Quick Search • 2 illumination colours selectable (blue/red) • 3 PreOuts • Steering Wheel Remote Control Ready • Remote Control Ready

CDE-9882RSi
CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | USB | Cable for iPod Included | USB Cable Included

• 4 x 50W High Power Amp • CD-R/-RW/MP3/AAC/WMA Playback • USB connection for USB sticks • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • Full Speed Connection Cable Included • 2-line LCD Display • Parrot Bluetooth Ready with KCE-400BT • 2.0m USB Cable Included • Full Speed AUX input • Quick Search • 2 illumination colours selectable (blue/red) • 3 PreOuts • Steering Wheel Remote Control Ready • Remote Control Ready

CDE-9880R
CD RECEIVER / USB AND iPod CONTROLLER

Made for iPod | USB | USB Cable Included

• 4 x 50W High Power Amp • CD-R/-RW/MP3/AAC/WMA Playback • USB connection for USB sticks • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • 2-line LCD Display • Parrot Bluetooth Ready with KCE-400BT • 2.0m USB Cable Included • Full Speed AUX input • Quick Search • 2 illumination colours selectable (green/amaber) • 3 PreOuts • Steering Wheel Remote Control Ready • Remote Control Ready

Steering Wheel Remote Control Ready
Alpine is a leader in integrating our products with your original factory system, especially for steering wheel remote controls. We offer a wide and continually growing range of interfaces for many car models. Ask your dealer for details.

Vehicle Display Interface Ready
Install an Alpine head unit and still retain the functionality of your vehicle display. Alpine interfaces let you see song names and other information from an iPod, as well as phone information and much more. Ask your dealer for details.

Alpine offers a wide variety of add-on components and products to give you even more features, functions and convenience.

CHA-S634 6-DISC CD / MP3 CHANGER
• Ai-NET Control • Mounting Angle 0°-90° • Anti-shock system • MP3 Playback • High speed disc changing mechanism
• Compact design

KCE-236B
FULL SPEED TO MINI-JACK ADAPTER
• For connecting a portable MP3 player or similar to CDA-9887R, CDA-9886R, CDE-9882Ri/RSi, CDE-9880R, DVA-9861Ri, IVA-D106R, IVA-W505R/-W502R and IVA-W205R/-W202R

KCE-237B
FULL SPEED TO MINI-JACK ADAPTER
• For connecting a portable MP3 player or similar to CDA-105Ri, CDE-104BTi, CDE-103BT, CDE-102Ri, CDE-101R/RM and CDE-W203Ri

Connection Cables for iPod

KCE-433iV Made for iPod
FULL SPEED CONNECTION CABLE FOR iPod
• For connecting an iPod or iPhone to CDE-103BT and CDE-101R/RM • Required to use iPod with KCE-400BT

KCE-422i Made for iPod
FULL SPEED CONNECTION CABLE FOR iPod
• For connecting an iPod to CDA-9887R, CDE-9880R, IVA-W205R and IVA-W202R

KCE-USB3
USB CONNECTION CABLE
• 2 meter USB connection cable, includes flush mount adapter and standard mount

Required for following iPod models

iPod touch
2nd generation
8GB 16GB 32GB

iPod nano
4th generation (video)
8GB 16GB

Made for iPod

KCX-422TR CHARGING CONVERTER FOR iPod
• Required to connect (and charge) iPod nano 4th Gen. and iPod touch 2nd Gen. to CDA-9887R, CDA-9886R, CDE-9882Ri/RSi, CDE-9880R, DVA-9861Ri, IVA-D106R, IVA-W205R and IVA-W202R
• Not required with KCE-400BT

CHARGING CONVERTER for iPod nano 4th Gen. and iPod touch 2nd Gen. It plugs in conveniently between the connection cable and the iPod (not needed with KCE-400BT).

KCE-400BT Connection Overview

These illustrations show how to connect your head unit, Bluetooth Module and mobile phone cradle. The connection cables to the head unit are included. The KCE-433iV Full Speed cable is required for connecting an iPod, but is included with many models.

CDE-W203Ri, CDE-102Ri, CDE-101R, iDA-X301/RR

Connection cable (included with KCE-400BT)

KCE-433iV

CDA-9887R, CDA-9886R, CDE-9882Ri/RSi, CDE-9880R, IVA-W205R, IVA-W202R

Interconnection cable (included with KCE-400BT)

Connection cable (included with KCE-400BT)

KCE-433iV
(KCE-422i can not be used)
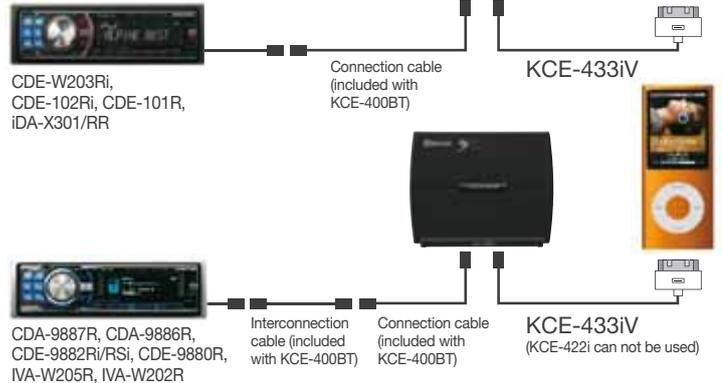
Find more information at www.alpine-europe.com

Head Unit Model Overview

● = Feature Ready ● = Cable Included

	Made for iPod	Works with iPhone	USB PLAYBACK	AAC WMA MP3	Bluetooth Ready	Remote READY	Power Pack READY	Quad Illumination	VEHICLE DISPLAY INTERFACE	Ai-NET	24bit D/A CONVERTER	IMPRINT READY	
CDA-9887R	●			●	●	●		●	●	●	●	built-in	4 x 60W 3 PreOuts (4V)
CDA-9886R	●		●	●	●	●	●		●	●	●	●	4 x 50W 3 PreOuts (4V)
CDA-105Ri	●	●	●	●	●	●	●	●	●	●		●	4 x 50W 3 PreOuts (2V)
CDE-104BTi	●	●	●	●	built-in	●	●						4 x 50W 2 PreOuts (2V)
CDE-103BT	●	●	●	●	built-in	●	●	●					4 x 50W 2 PreOuts (2V)
CDE-9882Ri/-RSi	●		●	●	●	●	●						4 x 50W 3 PreOuts (2V)
CDE-9880R	●		●	●	●	●	●						4 x 50W 3 PreOuts (2V)
CDE-102Ri	●	●	●	●	●	●	●	●					4 x 50W 2 PreOuts (2V)
CDE-W203Ri	●	●	●	●	●	●	●						4 x 50W 1 PreOut (2V)
CDE-101R/RM	●	●	●	MP3	●	●	●						4 x 50W 1 PreOut (2V)
DVA-9861Ri	●			●		●	●	●	●	●	●		4 x 50W 3 PreOut (4V)
Required Accessory	See Chart on page 31	See Chart on page 31			KCE-400BT	Ask your dealer	KTP-445		Ask your dealer		PXA-H100		

Widescreen Enjoyment

You'll love watching videos on this 7" high-resolution display, which also gives you a clear view of menus, customisable information and album art. This 2DIN marvel is IMPRINT and Parrot Bluetooth Ready, and has two AUX inputs for system building.

iXA-W407BT
DIGITAL MEDIA STATION

Made for iPod · Works with iPhone · USB
USB Cable Included · Bluetooth · Parrot move wireless

• 4 x 50W High Power Amp • Works with iPhone • USB connection for iPod (iPod 5th Gen. iPod nano 1st-4th Gen. iPod classic, iPod touch 1st-2nd Gen.) or USB sticks • iPod / USB adapter + 2.0m USB Cable Included • 7" high resolution touch screen • Quick Search with alphabet search • Album artwork display • iPod video playback • Dual Zone Entertainment • Multi Information Display • Built-in Parrot Bluetooth • Navigation Touch Control • Direct camera port (for HCE-C107D) • Standard RCA camera input • IMPRINT Ready with PXA-H100 • 2.0m USB Cable Included • 24-Bit DAC • 3 PreOuts • 2 PreIns for PXA-H100 • 2 A/V inputs • MP3/AAC/WMA Playback • Ai-NET • KTP-445 Power Pack Ready • Steering Wheel Remote Control Ready • CD Mechanism-less design

New User Interface with Scrollview
Alpine's newest and coolest interface with Scrollview is simple and fun to use: you just move and tap your finger to view menus and make selections. The large 7" high-resolution display makes finding songs and videos extremely easy. Naturally, you can view album artwork also. And when you use the KCE-635UB, you get Direct Touch control.

《《 ScrollView 》》

Fast Music Access
The touch control interface makes it easy to find desired songs and videos. Just touch the screen to view content and make selections. Alphabet Search lets you jump to the first letter of your desired artist, album or song.

Play iPod Videos
The iXA-W407BT will also play the video files on your iPod or iPod touch. Simply select Movies, Video Podcasts or TV Shows from the video list, the same way you select songs. Best of all, you'll get super-sharp resolution and gorgeous colours on the 7" high-resolution display.

Built-in Parrot Bluetooth
The iXA-W407BT is ready to link up with many Bluetooth-enabled phones, giving you the convenience of hands-free operation. You get full phonebook access, on-screen display of user names, and easy touch-screen control. Parrot software updates provide support for future phones.

Dual Zone Entertainment
Dual zone functionality keeps everyone in the car happy. With a rear seat monitor and headphones, the youngsters in the back can watch a movie, while at the same time you and a front seat passenger can enjoy your favourite music.

Multi-Information Display
This super-convenient display lets you choose the information you want to see and how you want to see it.

Discover Sonic Perfection
The iXA-W407BT is IMPRINT Ready. Connect the PXA-H100 and its IMPRINT Sound processing technologies will automatically tune the sound output for extraordinarily good imaging and clarity. For hands-on tuning, use the BassEngine Pro features, including MediaXpander, 5-Band Parametric EQ or 7-Band Graphic EQ, Time Correction and more.

HCE-C107D DIRECT CONNECTION REVERSING CAMERA

Easy plug & play reversing camera • Compatible with iXA-W404R and iXA-W407BT • High image quality • 11 meter cable included • Non black box design • Day and night mode • Camera dimensions: W 23,3mm x H 23,4mm x D 22,6mm • Angle of field: horizontal 138°, vertical 105° • Automatic imaging function: metering and white balance adjustment • Mirror image (NTSC)

This tiny unit is easy to mount and install; it has no extra black box, just a cable that plugs directly into the back of the head unit. The picture is extremely bright and clear, so you always know what is behind you, for easier manoeuvring and greater safety. An 11-meter cable is included.

KCE-635UB ADVANCED USB VIDEO INTERFACE

Works with any monitor, Digital Media Station and Mobile Media Station with A/V input • Compatible with USB media sticks and selected portable HDD • Easy to use user interface • Direct Touch Control Ready • Wireless remote control included • MPEG-1/2/4, Windows Media, DivX4/5 and AVI. format compatible • MP3 and AAC audio playback • Picture viewer

Here's a great way to upgrade any monitor or legacy Mobile Media Station (with Video AUX input). It lets you play music on USB sticks and portable HDD units, and provides a cool-looking, easy-to-use interface. You can also watch movies in MPEG-1/2/4, Windows Media, DivX4/5 and AVI. What's more, it's got a built-in MP3 player with album art and a Picture Viewer. When used with the iXA-W404R or iXA-W407BT, you enjoy Direct Touch control.

NVE-M300P NAVIGATION MODULE

Navigation module for Alpine Mobile Media Stations, Digital Media Stations and on-dash displays • Touch Control Ready • Excellent map coverage especially for eastern European countries* • Includes one free map update after purchase of NVE-M300P • 2D and real 3D map display with hundreds of 3D landmark icons • User Interface with consistent structure • Lane guidance display • Personal POI (Point Of Interest) import • Built-in TMC tuner with wide European coverage* • 7 digit UK postcode search * For detailed information, visit: www.alpine-europe.com

This advanced navigation module with acceleration sensor offers high accuracy and many convenient functions. And because it doesn't require speed pulse I/F or reverse gear, installation is extremely easy.

Powerful Map Software

Alpine's navigation software provides the widest, most detailed map coverage. It lets you import personal POIs and offers a text-to-speech function.

Map Coverage
This software provides greatly extended map coverage, especially for Turkey, Greece and Eastern European countries.

Continuously High Accuracy
Other navigation systems lose accuracy in tunnels and in big cities where the GPS signal is obstructed. Alpine uses an acceleration sensor and other technologies to ensure continuously high navigation accuracy.

3D View
The 3D display mode gives you hundreds of icons showing easily identifiable landmarks for better orientation. You can confirm your location at a glance.

Improved User Interface
Alpine's new interface is so simple to use, you don't need to read the manual. Consistent menus and icon positions make operation much faster.

Lane Guidance
With this convenient feature, you not only know the next turn, but also which lane you should be in. You're never in danger of speeding past an exit.

Map Display
The map display is easy to read and full of information, including on-screen controls such as scrolling. You can also customise it, for example, choosing whether to see the distance or the time to the destination.

Direct Docking: Unique Navigation Solution

Dock a Blackbird portable navigation unit for better vehicle integration without losing the convenience of portability.

IVA-W505R
2-DIN MOBILE MEDIA STATION

Made for iPod | Cable for iPod Included | USB Cable Included | USB

• 4 x 50W High Power Amp • 7" WVGA Touch Screen display • DVD±R/±RW/MP3/AAC/WMA/DivX Playback • Built-in Blackbird PMD-B200P dock • USB connection for iPod (iPod 5th Gen. iPod classic, iPod touch 1st-2nd Gen. iPod nano 1st-4th Gen.) and USB sticks • iPod video content playback and album artwork display • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • IMPRINT Ready • 2.0m USB Cable Included • 24-Bit DAC • Parrot Bluetooth Ready with KCE-400BT • LLC Visual Enhancement system • Full Speed AUX Input • Quick Search • Ai-NET • 3 PreOuts • 2 Prelns for PXA-H100 • Remote Control Ready • 1 AUX input / 1 AUX output • Camera input • DVD-Audio 2ch down-mix • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready • Optical Digital Output with KWE-610A

Standard display   With Visual Enhancement

The Easy Way to Add Navigation
The IVA-W505R has a built-in dock for the PMD-B200P portable navigation unit. This gives you the benefits of easy touch-screen control, better map visibility on the large display and clear navigation voice guidance from your car speakers. You can also connect a Bluetooth-enabled phone.

Large, High-Resolution Display
Delivering WVGA resolution for stunning clarity and vivid colour, this is the best display Alpine has ever offered. Visual Enhancement technology provides a clear picture even in very dark or bright scenes.

Parrot Bluetooth Ready
The IVA-W505R can be used with the KCE-400BT to give you hands-free calling from Bluetooth-enabled mobile phones, full phonebook access and A2DP AV streaming.

Bluetooth Ready

Play Your iPod Music and Movies
Bring your iPod along for the ride and enjoy your portable music collection on the road with the full clarity and power of your audio system. What's more, you can play your iPod movies and watch them in brilliant full colour on the high-resolution display.

Discover Sonic Perfection
The IVA-W505R is IMPRINT Ready, so you can add the PXA-H100 and its IMPRINT Sound processing technologies will automatically tune the sound in your car's interior to competition-level quality. For hands-on tuning, use the BassEngine Pro features, including MediaXpander, 5-Band Parametric EQ or 7-Band Graphic EQ, 3-Way/2-Way Crossover, 6-Channel Digital Time Correction, and Subwoofer Phase Selector.

IMPRINT

Two Display Modes
Press the Style button to switch between two display modes. The Basic mode shows general information about the song and the album artwork. The Pro mode also shows the next five songs; if you want to skip ahead, just touch the song you want to hear.

blackbird

Portable navigation with instant in-dash integration for enhanced performance.

PMD-B200P

Bluetooth®

PORTABLE NAVIGATION SYSTEM (SOFTWARE VERSION 2.0)

• 4" Wide Touch Screen Display • Direct Docking with IVA-W505R and IVA-W205R • Software version 2.0 • Built-in Bluetooth module for hands-free mobile phone operation • Drastically increased map coverage especially for eastern European countries* • 2D and real 3D map display with hundreds of 3D landmark icons • New User Interface with consistent structure • Lane guidance display • Personal POI (Point Of Interest) import • Built-in TMC tuner with wide European coverage* • 7 digit UK postcode search • Card slot for SD cards
* For detailed information, visit: www.alpine-europe.com

Navigation Software Version 2.0

2.0

Alpine's new navigation software provides the widest possible, most detailed map coverage.
It also lets you import personal POIs.

Extended Map Coverage
This software provides greatly extended map coverage, especially for Turkey, Greece and Eastern European countries.

Map Display
The map display is easy to read and full of information, including on-screen controls such as scrolling. You can also customise it, for example, choosing whether to see the distance or the time to the destination.

3D View
The 3D display mode gives you hundreds of icons showing easily identifiable landmarks for better orientation. You can confirm your location at a glance.

Improved User Interface
Alpine's new interface is so simple to use, you don't need to read the manual. Consistent menus and icon positions make operation much faster.

Lane Guidance
With this convenient feature, you not only know the next turn, but also which lane you should be in. You're never in danger of speeding past an exit.

Connect Your Mobile Phone
The PMD-B200P is ready to link up with many Bluetooth-enabled phones, giving you the convenience of hands-free operation. You get full phonebook access, on-screen display of user names, and easy touch-screen control. Once you have paired and synchronised your mobile phone with Blackbird, you can place and receive calls in addition to many other convenient features.

Popular 2-DIN choice with built-in dock and Full Speed connection for iPod.

Direct Blackbird Docking
The IVA-W205R has a built-in dock that lets you insert the PMD-B200P to instantly gain the convenience of a powerful navigation system and a Bluetooth module for hands-free mobile phone use.

Made for iPod

IVA-W205R 2-DIN MOBILE MEDIA STATION

• 6.5" QVGA PulseTouch Display • 4 x 50W High Power Amp • DVD±R/±RW/MP3/WMA Playback • 24-Bit DAC • Built-in PMD-B200P dock • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • 1 A/V Input / 1 A/V Output • DVD-Audio 2ch down-mix • Quick Search • Processor Control Ready • Optical output • 3 PreOuts • Parrot Bluetooth Ready with KCE-400BT • Camera input • Remote Control Ready • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready

Total Multimedia Solution

The IVA-W502R makes it easy to enjoy all of your favourite media and serves as the control centre when you want to expand your system.

Large 7" Touch Screen Display makes it easy to control a full multimedia system.

IVA-W502R
2-DIN MOBILE MEDIA STATION

Made for iPod | Cable for iPod Included | USB Cable Included | USB

• 4 x 50W High Power Amp • 7" WVGA Touch Screen display • DVD±R/±RW/MP3/AAC/WMA/DivX Playback • USB connection for iPod (iPod 5th Gen. iPod classic, iPod touch 1st-2nd Gen. iPod nano 1st-4th Gen.) and USB sticks • iPod video content playback and album artwork display • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • IMPRINT Ready • 2.0m USB Cable Included • 24-Bit DAC • Bluetooth Ready with Audio Streaming • LLC Visual Enhancement system • Full Speed AUX Input • Quick Search • Ai-NET • 3 PreOuts • 2 Prelns for PXA-H100 • Remote Control Ready • 1 AUX input / 1 AUX output • Rear camera input • DVD-Audio 2ch down-mix • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready• Optical Digital Output with KWE-610A

Top-of-the-Line Navigation Upgrade
The NVE-N099P is one of the fastest DVD navigations sytems on the market. You get easy touch control from any Mobile Media Station and great features like a built-in TMC Tuner and Voice Guidance in 12 languages.

Tune Your Car with IMPRINT Sound
These IMPRINT Ready models connect to the PXA-H100 for automatic, pro-quality sound tuning. For hands-on tuning, use the BassEngine Pro features, including MediaXpander, Digital Time Correction, and more.

Parrot Bluetooth Ready
Your Mobile Media Station can be used with the KCE-400BT to give you hands-free calling from Bluetooth-enabled mobile phones, full phonebook access and A2DP AV streaming. You can get software updates for future phones.

Bluetooth Ready

Dock Your Blackbird Navigation Unit
Once you have your Mobile Media Station, Alpine makes it easy to add navigation capability. Use the PMD-DOK2 to dock a Blackbird portable navigation unit; it's quick and easy.

PMD-DOK2

IVA-D106R 1DIN MOBILE MEDIA STATION

Made for iPod

• 4 x 50W High Power Amp • 7" QVGA Touch Screen display • DVD±R/±RW/ MP3/AAC/WMA/DivX Playback • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR iPod video content playback • IMPRINT Ready • 24-Bit DAC • Parrot Bluetooth Ready with KCE-400BT • Visual EQ • Full Speed AUX Input • Quick Search • Ai-NET • 3 PreOuts • 2 Prelns for PXA-H100 • Remote Control Ready • 1 AUX input / 1 AUX output • Rear camera input • Steering Wheel Remote Control Ready • Optional iPod Full Speed cable for iPod audio/video playback available: KCE-430iV • Optical Digital Output

KCE-430iV
iPod CABLE FOR IVA-D106R
To connect an iPod to an IVA-D106R, including video playback.

KCE-435iV
iPod CABLE FOR IVA-D106R
To connect an iPod to an IVA-D106R when using KCE-400BT, including video playback.

Expand the Capabilities of Your System with Full Control from Your Mobile Media Station

The Mobile Media Stations are designed to be the centre of an extensive entertainment and information system. Alpine offers numerous ways for you to expand your system, taking advantage of the large, high-clarity display and convenient Touch Screen operation.

Drive Assist

Drive Safe, Drive Sure
Drive Assist Camera System offers four viewing modes that make it easier to park, reverse and manoeuvre in tight spaces.

The Mobile Media Station is your control centre.

Power Up

Use the compact, high-performance PDX amps to build a powerful, multi-speaker system with one or more subwoofers and better speakers.

Audio

Communication

Stay Connected
Bluetooth Module gives you hands-free calling, full phone book access, voice dial and AV streaming.

Wow Your Riders
The KCE-635UB offers a great way to upgrade any monitor or legacy Mobile Media Station (with Video AUX input).

Video

Guide Your Ride
The advanced navigation module NVE-M300P with acceleration sensor offers high accuracy and many convenient functions.

Navigation

With a 6.5" PulseTouch Display, this 2-DIN model gives you a clear view and easy media control, plus Full Speed connection for iPod.

IVA-W202R
2-DIN MOBILE MEDIA STATION

Made for iPod

• 6.5" QVGA PulseTouch Display • 4 x 50W High Power Amp • DVD±R/±RW/MP3/WMA Playback • 24-Bit DAC • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • 1 A/V Input / 1 A/V Output • DVD-Audio 2ch down-mix • Quick Search • Processor Control Ready • Optical output • 3 PreOuts • Parrot Bluetooth Ready with KCE-400BT • Camera input • Remote Control Ready • Steering Wheel Remote Control Ready • Vehicle Display Interface Ready

Digital Media Station / Mobile Media Station Overview

🔵 = Feature Ready   🟠 = Cable Included

	Made for iPod	DVD Audio 2CH down mix	AAC MP3	Bluetooth Ready	24bit D/A CONVERTER	Remote READY	VEHICLE DISPLAY INTERFACE	Power Pack READY	IMPRINT READY	iPod Video Playback	USB PLAYBACK	PMD-B200P DOCK	Display	
iXA-W404R	🟠	No Drive	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🟠		4.3" WVGA Touch Screen	4 x 50W MAX 3 PreOuts (2V)
iXA-W407BT	🟠	No Drive	🔵	Built In	🔵	🔵	🔵	🔵	🔵	🔵	🟠		7" WVGA Touch Screen	4 x 50W MAX 3 PreOuts (2V)
IVA-W505R	🟠	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🟠	🔵	7" WVGA Touch Screen	4 x 50W MAX 3 PreOuts (2V)
IVA-W502R	🟠	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🟠		7" WVGA Touch Screen	4 x 50W MAX 3 PreOuts (2V)
IVA-D106R	🔵 *	🔵	🔵	🔵	🔵	🔵	🔵	🔵	🔵				7" QVGA Touch Screen	4 x 50W MAX 3 PreOuts (2V)
IVA-W205R	🔵 **	🔵	🔵	🔵	🔵	🔵	🔵	🔵				🔵	6.5" QVGA Touch Screen	4 x 50W MAX 3 PreOuts (2V)
IVA-W202R	🔵 **	🔵	🔵	🔵	🔵	🔵	🔵						6.5" QVGA Touch Screen	4 x 50W MAX 3 PreOuts (2V)
Required Accessory	*KCE-430iV **KCE-422i			KCE-400BT		Ask your dealer	Ask your dealer	KTP-445	PXA-H100	KCE-430iV				

Drive the Alpine Way

How can you make every trip easier and more enjoyable?
With Alpine DVD Navigation, TV Tuners and Drive Assist Cameras.

DVD CAR NAVI

The ultimate in high-performance DVD navigation. You'll appreciate the ultra-fast route calculation, the high accuracy, the comprehensive map coverage, the built-in TMC Tuner and the many useful functions.

NVE-N099P
DVD CAR NAVIGATION SYSTEM

• 28 Western and Eastern European Countries covered on DVD* • Built-In TMC Tuner providing Advanced TMC Functions for 11 European Countries* • TMC Event List and Event Voice • High Quality Voice Guidance in 12 Languages* • 3D Motorway Junction Guidance in 12 European Countries* • Lane Guidance in large Cities* • Compatible with PulseTouch Displays and Touch Screen Monitors • Integrated Gyro Sensor • Remote Control included
*For detail information, visit: www.alpine-europe.com

NVD-Z005 SMART MAP PRO NAVIGATION SOFTWARE

Fast and Accurate
Powerful navigation processor performs complex calculations in just seconds. No waiting, unrivaled accuracy – you're always given the best route.

3D View
Shows the area ahead as if seen from an elevated position for easy understanding, and includes zooming for more details.

3D Motorway Junction Guidance
Shows junctions in a 3D view, for easier motorway entrance and exit. Dual Display shows you two different views.

Smart City Map
Distinguishes between types of streets and shows their names, making it much easier to see where you are and follow your route.

Map Coverage		Guidance Languages
A	AND	CZECH
B	CH	GERMAN
CZ	D	DANISH
DK	E	HUNGARIAN
F	FIN	SPANISH
FL	GB	FRENCH
H	I	ENGLISH
IRL	L	ITALIAN
MC	N	POLISH
NL	P	DUTCH
PL	RSM	SWEDISH
S	SK	SLOVAKIAN
V	RO	
HR	SLO	

Intersection Zoom
Shows a close-up of the upcoming intersection so you can drive with greater confidence.

Large POI Database
Huge database includes hundreds of thousands of POIs (Points Of Interest) all over Europe – hotels, restaurants, sightseeing spots and much more.

Comprehensive TMC Coverage
Get TMC throughout Western Europe, with Traffic Vision (alerting to conditions ahead), Highway Mode (upcoming restaurants, parking, etc.), and Dynamic Route Guidance (automatic route changes when TMC detects trouble).

3D Landmark Icons
Alpine helps you recognise the on-screen navigation 'landscape' with 3D Landmark Icons for many major buildings and famous sights.

DVB Digital Tuners

Alpine's DVB Digital TV Tuners deliver exceptionally clear picture quality and improved reception of high-quality digital TV broadcasts – and include convenient Auto Scan as well as Alpine DVD player and KCE-635UB controls.

Trademark of the DVB Digital Video Broadcasting Project (1991-1996)

DVB ®
Digital Video Broadcasting

TUE-T150DV
MOBILE DIGITAL TV RECEIVER (DVB-T)
• Multi Language On Screen Display • Auto Search • EPG/Tele Text • 2 Ch Antenna Diversity System • Remote Control Included • 1 A/V Input • S-Video Output • DVB ID Number 4314 • Remote Out cable • Built-in Alpine DVD player controls

TUE-T200DVB
MOBILE DIGITAL TV RECEIVER (DVB-T)
• Multi Language On Screen Display • Auto Search • EPG / Tele Text • 2 Ch Antenna Diversity System • Remote Control Included • 2 x RCA Connectors for A/V Input • CI slot • DVB ID Number 3610 • Built-in Alpine DVD player controls

KAE-205DV
ACTIVE DVB-T SCREEN ANTENNA SET
• Full VHF and UHF Reception (40-800MHz) • Amplification +16dB • Two 5m cables with Angled F-Type Plugs

KAE-210DV
ACTIVE DVB-T ANTENNA SET
• Full VHF and UHF Reception (174-230MHz, 470-863MHz) • Low Noise Amplifier • 5m cable with F-Type Plugs • LED Power Indicator • GSM Filter

Analogue TV Tuners

TUE-T252TX MOBILE STEREO-TV TUNER (PAL/SECAM)
• Multi Language On Screen Display • Auto Memory • Tele Text • 4 Ch Antenna Diversity System • Remote Control Included • RCA Connectors for A/V Input • Antenna Included

TUE-T112P MOBILE TV-TUNER (PAL)
• Auto Memory • 4 Ch Antenna Diversity System • Remote Control Included • Two RCA Connectors for A/V Input • Headphones Output • Antenna Included

Drive Assist Camera Systems

These extremely useful upgrades show you what you normally cannot see, in all directions, making it easier and safer to park, reverse and manoeuvre in narrow spaces. The screen images are clear and the systems are easy to install. This is a great way to make the most of the large Mobile Media Station display.

HCE-C200R MULTI-VIEW REAR CAMERA SYSTEM
The black box with RCA output (composite video signal) allows you to connect this Drive Assist Camera to all Alpine monitors.

• Ultra wide angle camera with mounting kit • 4 viewing modes: corner view, top view, panorama view, rear view • Includes control switch and black boxs • Camera dimensions: W 23,3mm x H 23,4mm x D 22,6mm • Black-box dimensions: W 100mm x H 50mm x D 25mm • Angle of field: horizontal 138°, vertical 105° • Automatic imaging function: metering and white balance adjustment • Mirror image (NTSC)

Panorama View

Top View

Rear View

Corner View

Front Camera

HCE-C200F MULTI-VIEW FRONT CAMERA EXTENSION KIT
• Requires HCE-C200R for operation • 3 viewing modes: corner view, top view, panorama view • Includes mounting • kit Camera dimensions: W 23,4mm x H 23,4mm x D 21,3mm • Angle of field: horizontal 185°, vertical 144° • Automatic imaging function: metering and white balance adjustment • 16:9 positive image (NTSC)
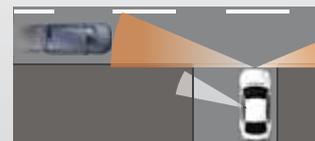
Provides better visibility when coming out of 'blind' alleys or around obstructed corners.

Lets you see right in front of your car to help in parallel parking and other situations.

HCE-C105 REVERSING CAMERA
The small size makes it very easy to mount. The cable plugs directly into the back of the head unit. High picture quality and wide field of view for safer driving.

Automatic imaging function: metering and white balance adjustment, Mirror image (NTSC), Camera dimensions: W 23,3mm x H 23,4mm x D 22,6mm, Black box dimensions: W 100mm x H 50mm x D 25mm, Angle of field: horizontal 138°, vertical 105°.

Big Screen Entertainment

Headed by the widescreen PKG-2000P, Alpine's line of overhead and headrest monitors will keep rear seat passengers entertained with their favourite movies, videos and games.
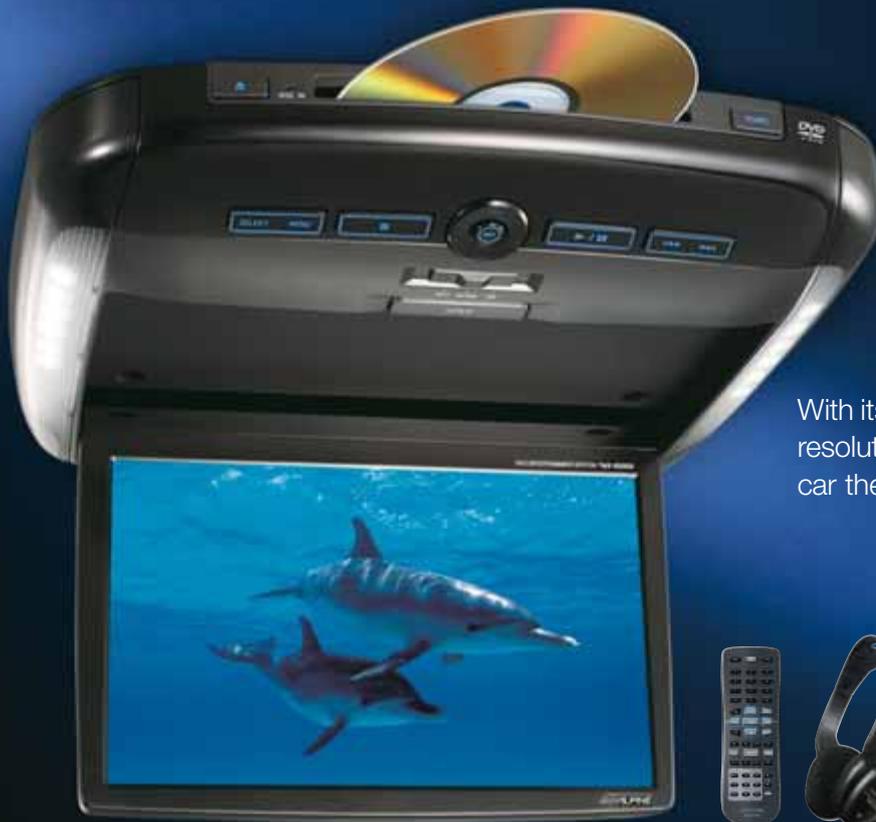
With its own DVD player built in, this ultra-high resolution 10.2" Overhead Monitor gives you car theatre at its best.

10.2"

PKG-2000P

10.2" WVGA OVERHEAD MONITOR WITH DVD PLAYER

• 10.2" WVGA Screen LCD Colour Monitor (1.15 million pixels) • Includes Single Source Wireless Headphone, Cable Harness and Installation Kit with Trim Ring • 1 A/V Output and 3 A/V Inputs (1 S-Video, 1 Game port in Monitor Enclosure) • DVD-R/-RW Compatible

Bring All Your DVDs to the Car

Play all your DVD entertainment in the car, and give your rear-seat passengers control, too – with this overhead monitor and built-in DVD player. This full-featured system is truly an all-in-one solution for rear-seat entertainment!

Versatile Gameport Connection

Long journeys don't have to be boring. Alpine has many ways to entertain your passengers. The built-in Gameport lets you connect a game console, a video camera (for watching videos you just took), a portable DVD player, or even an iPod for watching iPod videos.

Gameport

Enjoy Your iPod Movies

The KCE-425i connects your iPod to a monitor or legacy Mobile Media Station, letting you enjoy all your iPod entertainment, including movies! It also gives you a great user interface that works similar to iPod, with the same convenience and ease of use. Control your iPod via IR remote control, touch screen or the DVD control keys of your Alpine overhead monitor.

KCE-425i

ADVANCED VIDEO INTERFACE FOR iPod

• Universal Interface for iPod • Support of audio and video playback • Multi-language Graphical User Interface • Album artwork display • Touch Control Ready • S-Video and A/V output • Included Remote Control • PAL / NTSC compatible

These slim-design overhead monitors feature large, high-resolution displays, come with a headphone set for private listening, and have convenient panel buttons that give your passengers full control.

8.5"
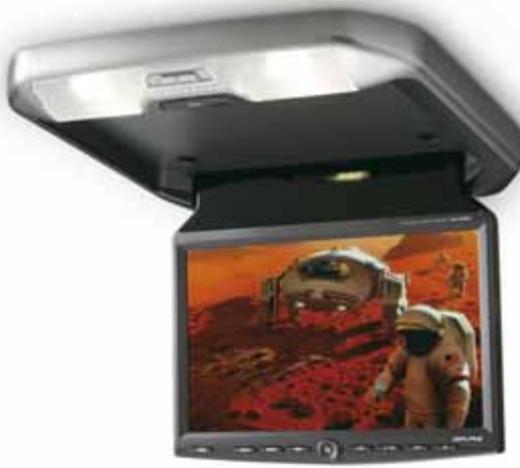
PKG-850P
8.5" TFT-LCD OVERHEAD MONITOR
- 8,5" TFT-LCD Colour Monitor with 0,4 million pixels
- Includes Single Source Wireless Headphone, Remote Control and Installation Kit with Trim Ring • 2 A/V inputs and 1 A/V output

PKG-1000P
10.2" WVGA OVERHEAD MONITOR

10.2"

- 10.2" WVGA Screen LCD Colour Monitor (1.15 million pixels) • Includes Single Source Wireless Headphone, Cable Harness and Installation Kit with Trim Ring • 1 A/V Output and 3 A/V Inputs (1 Game Port in Monitor Enclosure)

Rear Seat Monitors

8"

TME-M860
8" WVGA HIGH QUALITY PULSETOUCH MONITOR
- 8" WVGA PulseTouch Display with GUI Interface
- 1 A/V Output and 3 A/V Inputs • NAVI RGB Input
- Headphone Output

6.5"

TME-M710
6.5" WIDE SCREEN LCD MONITOR
- 6.5" Wide Screen LCD Colour Monitor • 2 A/V Inputs • Built-In Speaker and Amplifier • Headphone Output • Navi RGB input

TME-M780
7"

7" WIDE SCREEN MONITOR
- 7" VGA LCD Colour Monitor • 3 A/V Inputs (1 A/V Output Selectable) • Installation Kit Included • Built-in IR Transmitter for Alpine Headphones
TME-M780EM: Add-on Display without Black box for Dual Monitor Upgrade

TME-M680
5.8"

5.8" WIDE SCREEN MONITOR
- 5.8" QVGA LCD Colour Monitor • 3 A/V Inputs (1 A/V Output Selectable) • Installation Kit Included • Built-in IR Transmitter for Alpine Headphones
TME-M680EM: Add-on Display without Black box for Dual Monitor Upgrade

Easy Upgrade with a Second Monitor
The black box that comes with the monitor has an output for a second monitor. Extra monitors (TME-M780EM/-M680EM) are available at reduced cost, making this an attractive option for upgrading.

TME-M780/-M680
Display with Black Box

TME-M780EM/-M680EM
Additional Display

DVD Player / Changer

DVE-5207
1DIN DVD PLAYER
- Stand Alone • DVD-R/-RW Playback • Video Output • 2-channel down-mix PreOut
- Dolby Digital and DTS compatible • Remote Control included • Optical output

Optional product: 6 disc DVD changer magazine KAE-158C

DHA-S690
6 DISC DVD CHANGER
- DVD±R/±RW/DivX/MP3/WMA/AAC Playback • Ai-NET and stand-alone operation • 24-Bit DAC • DVD-Audio 2-channel down-mix
- Dolby Digital and DTS compatible • Remote control included
- Touch Control Ready • Optical output

Headphones

SHS-N252
IR HEADPHONE (2 SET)
2 IR headphones + transmitter, 2 AUX inputs, Ch 1-2 independently selectable.

SHS-N100
SINGLE SOURCE MOBILE WIRELESS HEADPHONE
Single channel IR heaphone to use with PKG-1000P/-2000P/-850P.

SHS-N205
DUAL SOURCE MOBILE WIRELESS HEADPHONE
Dual source fold-flat wireless headphone.

Ultimate Upgrade Tool

VehicleHub Pro is an amazingly versatile and convenient way to upgrade your factory system. It lets you add the components you want, and gives you a supremely easy way to control all of them.

VehicleHub Pro

Don't rip out your current system, upgrade it with exactly the components you want, including the latest AV media. Plus you get easy, comprehensive control.

VPA-B222R
VEHICLEHUB PRO

• FM/MW/LW MaxTune Tuner • Ai-NET Input • 4 x 50W High Power Amplifier • 1 Video Output and 2 A/V Inputs • VPE-S431 Video Switcher/Expansion Module Input • NAVI RGB Input and NAVI Voice Mix • 3 PreOuts • ORB: Dual illumination

Fits Many Vehicles
Alpine has multimedia interfaces that let you connect the VehicleHub Pro to a wide range of factory head units having a built-in video display.

Full System Control with the ORB Controller
Add all the navigation and entertainment sources you want, and don't worry about how you're going to control them. You can do it all with one hand using Alpine's exclusive, user-friendly ORB Controller.

A Wealth of Upgrade Choices Awaits You
VehicleHub Pro lets you decide what kind of system you want. Add navigation, rear seat entertainment with digital or analogue TV, and CD and/or DVD capability. Connect and control your iPod with the KCE-425i interface so you can hear your whole music library and watch videos. Boost sound output and quality with amps, speakers and subwoofers.

Want to add more sources to your system? Here's an affordable and highly flexible source manager that lets you connect virtually any source you want, and keep your system intact.

VPA-B211P VEHICLEHUB

• Ai-NET Input • NAVI RGB Input and NAVI MIX • 1 A/V Output and 2 A/V Inputs • Dedicated Rear View Camera Input with Automatic Switching Function • VPE-S431 Video Switcher / Expansion Module Input • Included Remote Eye and Remote Control

VehicleHub

The eX-10 is a great way to integrate your iPod into your system.

eX-10 ADVANCED iPod CONTROLLER WITH BLUETOOTH

• 2.4" high-resolution TFT display • Full Speed connection for iPod 4th-5th Gen. iPod nano 1st-4th Gen. iPod mini, iPod classic, iPod touch 1st-2nd Gen. • Connection of iPod nano 4th Gen. and iPod touch 2nd Gen. requires additional KCX-422TR • Built-in high quality FM transmitter • Works with any car radio • Quick Search • 3 viewing modes for iPod playback • Album artwork display • Built-in Bluetooth module for hands-free phone operation • Compatible with many Bluetooth enabled mobile phones • Caller's voice heard through vehicle speakers • Caller number display • Audio Streaming Ready • AUX output (mini-jack) • Included wireless remote control, wire harness, power adapters for cigarette lighter socket and microphone

Works With Any Radio
The eX-10 uses a built-in, high quality FM transmitter to broadcast the iPod signal straight to your car radio. You enjoy great sound, along with a bright, full-colour display and convenient Quick Search.

Hands-Free Phone Operation
Built-in Bluetooth capability gives you wireless, hands-free operation of your Bluetooth-enabled phone, plus caller number display and streaming music.

Time to Upgrade Your Factory System? Alpine Has All the Right Answers.

No matter how you want to improve and expand your factory system, Alpine has the answer: use your iPod and Bluetooth phone, add audio and video sources, improve the sound of your system, get the convenience of a drive assist camera, and more.

We offer a large variety of custom-tailored solutions:

Made for iPod

- Listen to your iPod and get hands-free calling with your Bluetooth mobile phone via your factory radio with the same superb controls as on your iPod. All you need is the eX-10 iPod Controller.

- Enjoy iPod video playback with convenient control via your Mercedes, Porsche or Rover factory display. Just use one of our Multi Media Interfaces with DVD Controls (i.e. APF-M211ME, -M211PO, -M211RO) and the KCE-425i video interface for iPod.

DVD AUDIO/VIDEO MP3 AAC

- Bring your outdated BMW system into the 21st century with digital TV, DVD/MP3/AAC playback, and one of the market's most powerful navigation systems that gives you guidance commands and splash screens with intersection zoom in any mode, even while listening to radio via the factory system. Expand your system with the TUE-T150DV, DHA-S690, NVE-N099P, KCE-211B and VPA-B211P.

IMPRINT

- You are not too impressed with your multi-channel sound system? The PXE-H650 will sum up channels, clean the signal from all factory programmed equalisation, and overcome the acoustic limitations of the in-car environment with Alpine's IMPRINT technology.

- Tired of twisting your neck and still having difficulty manoeuvring in tight places? Add an Alpine HCE-C200R Rear Camera System, plus an HCE-C200F Front Camera for peeking around corners when pulling out of small alleys.

Advanced acoustic correction and precise signal processing that cancels out in-car distortions– restoring the sound and improving the performance of any factory audio system.

PXE-H650
SYSTEM INTEGRATION AUDIO PROCESSOR

• Advanced factory audio system integration and tuning processor • High/Low level, Auto-Ranging & Auto-Summing input • 24-Bit DAC • AntEQ sound correction • Audyssey MultEQ XT sound optimisation • Time Correction, Phase Correction, Parametric EQ & HP/BP/LP/Subsonic filters

All-in-one Solution
In the past, upgrading a factory radio to make a top-notch system required three devices: a level converter, a processor to cancel the factory settings, and another processor to make new settings. The PXE-H650 does all of those jobs AND vastly improves the sound quality, all at an inexpensive price.

Connects to Any Factory Radio
Processing the factory radio signal requires conversion of the signal, a potentially complicated process. The PXE-H650 is capable of handling a wide range of input levels, from speaker level to preamps, allowing you to easily connect to any factory radio system.

Calibration Kit
The core of Alpine's IMPRINT technology is Audyssey MultEQ, a sophisticated processing system that corrects the acoustical problems in the car that conventional processors can't fix, for professional sounding clarity and imaging.

Awesome Result in Minutes
Even with its ultra-sophisticated technology, the PXE-H650 is remarkably easy to use. It perfectly tunes the sound in your car so it seems as if a professional spent days working on it, yet you can achieve this awesome sound in just minutes.

Outstanding Power and Sound Quality

Building a powerful, high-quality sound system has never been easier. Alpine has amplifier solutions for every car, providing huge power and outstanding sound.

PDX

7cm

20cm

26cm

PDX-5

Ideal Amp Solutions

The high-performance PDX amplifiers are powerful, yet extremely compact and convenient. Installation is easy with all controls on the front panel, and the selectable filters on the mono amps allows flexible system configuration.

switch-mode
DIGITAL

High Power With Amazing Efficiency

All of the PDX amps take advantage of Switch-Mode Digital Amplification technology for exceptional efficiency at all power levels. You can drive them at high power for as long as you want, they'll never overheat.

Large-size Terminals

These amps are designed and built to deliver massive amounts of power. The large-size terminals can accept the largest power supply and speaker cables. They are also gold-plated, for stable power and signal flow with minimal losses.

Get More Power and Save Space

The PDX amplifiers feature a smart, unique stacking design, allowing them to be stacked vertically on top of one another, saving space in your car.

	PDX-1.1000	PDX-1.600	PDX-5	PDX-4.150	PDX-4.100	PDX-2.150
Output Channels	Mono	Mono	5 Channels	4 Channels	4 Channels	2 Channels
Max Power Output [@14.4V]	1 x 2200W	1 x 1500W	1200W (2/4Ω)	1200W	800W	440W
RMS Power Output [@14.4V 1%THD]	1 x 1000W (2/4Ω)	1 x 600W (2/4Ω)	4 x 75W (4Ω) 1 x 300W (2Ω)	4 x 150W (2/4Ω) 2 x 300W (4Ω)	4 x 100W (2/4Ω) 2 x 200W (4Ω)	2 x 150W (2/4Ω) 1 x 300W (4Ω)
Amplification Circuit	Class-D	Class-D	Class-D	Class-D	Class-D	Class-D

Common Features: Input Gain adjustment 0,2V–4V (Mono amps 0,1V-8V), Selectable Variable Filters HP&LP, Mono amps provides Variable LP and Selectable Subsonic Filters

V-POWER™

V-Power amps deliver all the power you want with low distortion and high efficiency. They come in a variety of configurations for every system need.

Best Bass Performance
V-Power amps have a special Bass EQ function that boosts the bass frequencies and maximises the bass performance of your system.

Clean, Efficent Power
Alpine's high-power mono amp Class-D design makes for far greater efficiency, giving you more power, cleaner signal and tighter, deeper bass.

Easy Upgrade and Other Cool Features
Keep your factory system and step up to Alpine sound. The V-Power speaker level inputs connect directly to any factory radio, without the need for external converters. The advanced Thermal Management Processor provides thermal protection, keeping the amp cool and letting you play long.

*Available in Summer 2009.

	MRP-M2000*	MRP-M1000	MRP-M500	MRP-M352	MRP-F600	MRP-F300
Output Channels	Mono	Mono	Mono	Mono	4 Channels	4 Channels
Max Power Output	TBA	1900W	1100W	700W	1320W	640W
RMS Power Output [@14.4V 1%THD]	1 x 2000W (2Ω) 1 x 1500W (4Ω)	1 x 1000W (2Ω) 1 x 600W (4Ω)	1 x 500W (2Ω) 1 x 300W (4Ω)	1 x 350W (2Ω) 1 x 200W (4Ω)	4 x 150W (2Ω) 4 x 100W (4Ω) 2 x 300W (4Ω)	4 x 75W (2Ω) 4 x 50W (4Ω) 2 x 150W (4Ω)
Amplification Circuit	Class-D	Class-D	Class-D	Class-D	Class-A/B	Class-A/B

Common Features: Input Gain adjustment 0,2V–4V, Bass EQ, Selectable Variable Filters HP&LP (Mono amps: LP only), Speaker Level input, Thermal Management Processor

PMX

These new amplifiers give you Alpine power performance at an amazing price. And they're designed to fit easily in virtually any system.

640W PMX-F640
320W PMX-T320

High Power, Great Value
Both amps deliver high output power and exceptional performance for their class. A great way to expand your sound system on a limited budget.

20~20k
Power Min Max

Uniform Power Output
The PMX amplifiers deliver extremely uniform, consistent power output at all frequencies.

High Efficiency
The power circuit is highly efficient due to a high performance MOSFET and capacitor, plus a specially tuned toroidal transformer.

Additional Features for Greater Flexibility
Speaker-level inputs allow direct connection to head units that do not have preamp outputs, for easy upgrading of any factory system. Bass EQ lets you boost or cut bass to maximise bass performance. High pass and low pass filters are also provided for easier system configuration.

OFF HP LP (80Hz) FILTER
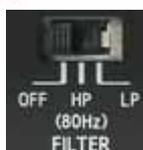
		PMX-T320	PMX-F640
Output Channels		2-channel Power Amplifier	4-channel Power Amplifier
Power (@14.4V 1%THD)	14.4V, 4Ω	2 x 50W (4Ω)	4 x 50W (4Ω)
	14.4V, 2Ω	2 x 75W (2Ω)	4 x 75W (2Ω)
	BTL	1 x 150W (bridged)	2 x 150W (bridged)
Max Power Output		320W	640W
Function	Filter	OFF/LP/HP Selectable	OFF/LP/HP Selectable
	LP	80Hz 18dB/oct	80Hz 18dB/oct
	HP	80Hz 18dB/oct	80Hz 18dB/oct
	Bass EQ	0dB/6dB/12dB Selectable	0dB/6dB/12dB Selectable

Common Features: Input Gain adjustment 0,2V–4V, Bass EQ, Selectable Filters HP&LP, Speaker Level input

Superior Sound for Your Car

Alpine's top-of-the-line, highly accurate Type-X Pro Series speakers ensure that you hear all the subtle details in your music. They are designed with a total emphasis on sound quality, with cross-cut woofer cones, ring radiator tweeters and audiophile-grade networks.

Type-X PRO Series

Alpine's top-of-the-line, highly accurate Type-X Series speakers and subwoofers make sure you hear every detail and nuance in your music, so you get the absolute best out of your system.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response
SPX-17PRO 6-1/2" (16.5cm) COMPONENT 2-WAY SPEAKER	300W	100W	4Ω	35Hz-40kHz
SPX-13PRO 5-1/4" (13cm) COMPONENT 2-WAY SPEAKER	240W	80W	4Ω	45Hz-40kHz

Common Features • Cross-Cut Woofer Cone • Non-Resonant Suspension Coupling • 1.25" Ring Radiator Tweeter • Audiophile-Grade Network with compact design • Allows for hundreds of possible tuning settings • Bi-amping capability

All dimensions in mm
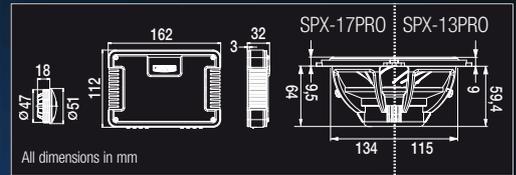
Type-X Reference Series

This series gives you Type-X quality in a more affordable system, with a reference woofer, ring dome tweeter and a reference-grade network for making detailed system settings.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response
SPX-17REF 6-1/2" (16.5cm) COMPONENT 2-WAY SPEAKER	225W	75W	4Ω	40Hz-40kHz
SPX-13REF 5-1/4" (13cm) COMPONENT 2-WAY SPEAKER	180W	60W	4Ω	50Hz-40kHz

Common Features • Cross-Rib Aluminium Cone • High-grade Neodymium magnet • Ring Dome Tweeter • Reference-Grade Network with compact design • Allows for hundreds of possible tuning settings • Bi-amping capability

All dimensions in mm
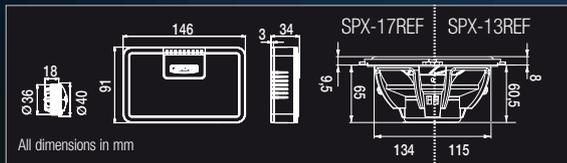
The Type-X Reference Series features powerful woofers with cross-rib aluminium cones, ring dome tweeters and reference-grade networks. The component speaker system allows flexible installation, but if there is not enough room for components, use the Tweeter Bridge to configure them as coaxials.

Type-X Subwoofers

These top-of-the-line subwoofers deliver exceptionally powerful, yet tight and accurate bass. Their ultra-high performance and efficiency comes from an ultra-lightweight cone and large strontium magnet, and they include a unique venting system for better cooling. High-Amplitude Multi-Roll Surrounds handle the subs' long excursion and high SPL levels. Easy-Access Terminals simplify installation, and the concealed mount gaskets give a sleek, professional look.

Recommended enclosure sizes for optimum bass output.

Type-X Recommended Enclosure	Sealed Enclosure	Vented Enclosure		
	Recommended	Recommended Volume	Round Port Dia. x L (cm)	Slot Port W x H x L (cm)
SWX-1243D	25,5 L	51,0 L	10,2 x 40,6	35 x 2,33 x 40,6
SWX-1043D	18,4 L	39,7 L	8,9 x 44,5	30 x 2,1 x 44,5

Find more information at www.alpine-europe.com

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimension (mm)	
					A	B
SWX-1243D 12" (30cm) SUBWOOFER	3000W	1000W	4Ω+4Ω	24Hz-200Hz	276,7	219,2
SWX-1043D 10" (25cm) SUBWOOFER	3000W	1000W	4Ω+4Ω	26Hz-200Hz	230,8	217,5

Common Features • High-strength Kevlar-Rohacell Cone • Large Strontium magnet • High-Amplitude Multi-Roll Surround • Gold-plated Easy-Access Terminals for heavy-gauge speaker wires • Easy jumper configuration
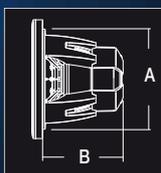
Bold and dynamic, the powerful Type-R Series speakers and subwoofers are designed to play loud with remarkable accuracy and clarity.

Type-R Component Series

Made to fit your car and your music, the Type-R Component speakers play loud and deep with big bass.
Installation is easy and the high-grade crossover network functions as a sound tuning tool.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response
SPR-17S 6-1/2" (16.5cm) COMPONENT 2-WAY SPEAKER	330W	110W	4Ω	65Hz-27kHz
SPR-13S 5-1/4" (13cm) COMPONENT 2-WAY SPEAKER	300W	100W	3.6Ω	70Hz-27kHz

Common Features • Fine-tuned multi-layer cone • Linear Drive motor structure • Mounting adapters • 1" swivel ring tweeter • Professional grade network with 7-step tweeter level adjustments

All dimensions in mm
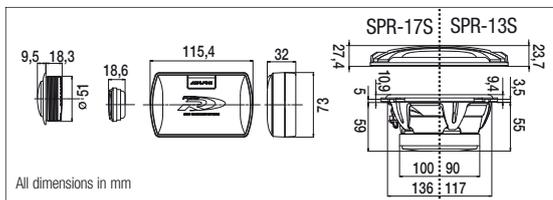
Type-R Coaxial Series

Type-R Coaxial provides the same powerful, high-quality Type-R sound in an easy-to-install coaxial configuration. Get deep, powerful bass along with accurate high-frequency clarity.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response
SPR-17C 6-1/2" (16.5cm) COAXIAL 2-WAY SPEAKER	300W	100W	4Ω	65Hz-27kHz
SPR-13C 5-1/4" (13cm) COAXIAL 2-WAY SPEAKER	270W	90W	3.6Ω	70Hz-27kHz
SPR-69C 6 x 9" (16x24cm) COAXIAL 2-WAY SPEAKER	300W	100W	4Ω	60Hz-27kHz

Common Features • Fine-tuned multi-layer cone • Linear Drive motor structure • Heavy gauge custom stamped steel frame • Swivel tweeter

All dimensions in mm
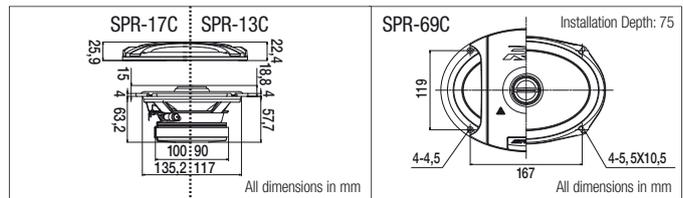
Type-R Subwoofers

Advanced materials and design, along with efficient cooling technologies, give these subwoofers huge power handling capacity – for powerful, tight, accurate bass. Installation is clean and easy, thanks to the push terminals and concealed mount gasket.

Recommended enclosure sizes for optimum bass output.

Type-R Recommended Enclosure	Sealed Enclosure	Vented Enclosure		
	Recommended	Recommended Volume	Round Port Dia. x L (cm)	Slot Port W x H x L (cm)
SWR-1542D/-1522D	49,6 L	82,2 L	12,7 x 58,4	45 x 2,81 x 58,4
SWR-1242D/-1222D	24,1 L	48,2 L	10,2 x 45,7	35 x 2,33 x 45,7
SWR-1042D/-1022D	18,4 L	36,8 L	10,2 x 55,9	30 x 2,72 x 55,9

Find more information at www.alpine-europe.com

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimension (mm) A	B
SWR-1542D*/-1522D** 15" (38cm) SUBWOOFER	2000W	750W	*4Ω+4Ω **2Ω+2Ω	*20Hz-400Hz **18Hz-400Hz	348,6	234
SWR-1242D*/-1222D** 12" (30cm) SUBWOOFER	1500W	500W	*4Ω+4Ω **2Ω+2Ω	*25Hz-500Hz **23Hz-500Hz	275	195,1
SWR-1042D*/-1022D** 10" (25cm) SUBWOOFER	1500W	500W	*4Ω+4Ω **2Ω+2Ω	*26Hz-600Hz **24Hz-600Hz	231	172,2

Common Features • Kevlar-Reinforced Carbon Fibre Cone • Aluminium honeycomb • Kevlar-reinforced pulp for maximum strength • High-efficiency thermal management • High-Amplitude Multi-Roll Surround • Heavy-gauge push terminals

For Thile-small parameters please check the owner's manual PDF at www.alpine-europe.com
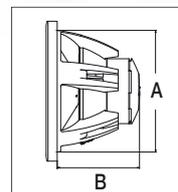
Built to Handle High Power

The new Type-G Series of component and coaxial speakers are designed and built to handle high power levels.

They also deliver good sound quality, due to a soft dome tweeter, square voice coil wire with Kapton bobbin and an audio tuned capacitor.

High Power Handling
The new Type-G Series of component and coaxial speakers are designed and built to handle high power levels.

Ease of Installation
Snap Fit tweeter, swivel mount, and flush install bracket make installation easy. The crossover network is small and can be separated into two parts to further reduce size and allow use of factory wiring.

Good Sound Quality
They deliver good sound quality, due to a soft dome tweeter, square voice coil wire with Kapton VC and an audio tuned capacitor.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimension (mm)			
					A	B	C	D
SPG-17CS COMPONENT 2-WAY SPEAKER	280W	70W	4Ω	68Hz-20kHz	155,6	7,6	60,2	140,3
SPG-13CS COMPONENT 2-WAY SPEAKER	250W	65W	4Ω	65Hz-20kHz	139,3	8,2	42,2	109,9
SPG-17C2 COAXIAL 2-WAY SPEAKER	240W	60W	4Ω	68Hz-20kHz	155,6	9,9	60,2	140,3
SPG-13C2 COAXIAL 2-WAY SPEAKER	200W	50W	4Ω	82Hz-20kHz	139,3	8,2	42,2	109,9
SPG-69C3 COAXIAL 3-WAY SPEAKER	350W	90W	4Ω	65Hz-19kHz	167 x 119	12,2	75,6	149,9
SPG-69C2 COAXIAL 2-WAY SPEAKER	300W	75W	4Ω	65Hz-18kHz	167 x 119	12,2	75,6	149,9
SPG-10C2 COAXIAL 2-WAY SPEAKER	180W	45W	4Ω	101Hz-20kHz	117,1	13,5	42,5	90,4

Frequency crossover network: possible to be separated into two parts
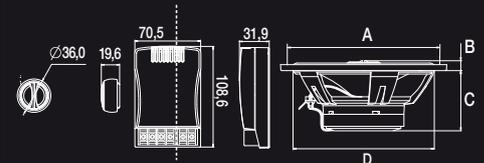
All dimensions in mm

Type-S subwoofers deliver powerful, accurate bass and have a shallow design that allows installation even in difficult locations.

Recommended enclosure sizes for optimum bass output.

Type-S Recommended Enclosure	Sealed Enclosure	Vented Enclosure		
	Recommended	Recommended Volume	Round Port Dia. x L (cm)	Slot Port W x H x L (cm)
SWS-1243D/-1223D	35 L	55 L	10,2 x 30	35 x 2,33 x 30
SWS-1043D/-1023D	28 L	40 L	10,2 x 40	30 x 2,72 x 10

Find more information at www.alpine-europe.com

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimension (mm)	
					A	B
SWS-1243D*/-1223D** 12" (30cm) SUBWOOFER	900W	300W	*4Ω+4Ω **2Ω+2Ω	27Hz-700Hz	289	127
SWS-1043D*/-1023D** 10" (25cm) SUBWOOFER	900W	300W	*4Ω+4Ω **2Ω+2Ω	31Hz-700Hz	244	110
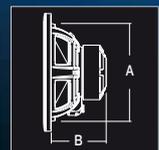
Common Features • Aluminium coated cone • Advanced airflow system • Stamped steel basket with leg vents for cooling • Push terminals • Concealed mount gasket • Shallow mounting depth

Alpine's Type-E Series lineup gives you high quality, excellent performance and easy installation. Their affordable prices make them a great value, too.

Type-E Speaker Series

Highly efficient, these speakers can be powered from the head unit, giving you excellent full-range performance – solid bass with crisp, clear highs. The extremely shallow design allows mounting in any vehicle, even those with narrow doors.

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response
SPE-20SF 8" (20cm) COMPONENT 2-WAY SPEAKER	240W	30W	4Ω	30Hz-25Hz
SPE-17SF 6-1/2" (16.5cm) COMPONENT 2-WAY SPEAKER	210W	25W	4Ω	35Hz-25Hz

Frequency crossover network: possible to be separated into two parts

All dimensions in mm
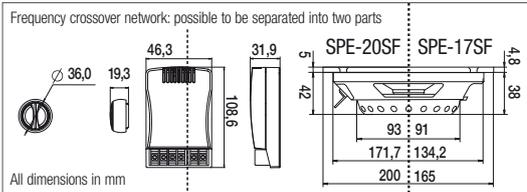
Custom Fit Speaker Series

The Custom Fit line are a great value for upgrading your factory system. They provide easy, do-it-yourself installation, including a complete kit with adapters, and are designed to fit in a wide range of cars with minimal installation.
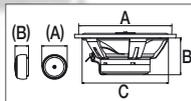
	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimension (mm)		
					A (Tweeter)	B (Tweeter)	C
SXE-2035S COAXIAL 3-WAY SPEAKER	280W	45W	4Ω	40Hz-20kHz	198,0	74	181,6
SXE-6925S COAXIAL 2-WAY SPEAKER	280W	45W	4Ω	40Hz-20kHz	166,5 x 117,5	79,5	150 x 219
SXE-5725S COAXIAL 2-WAY SPEAKER	200W	35W	4Ω	70Hz-20kHz	125,5 x 102,7	62	126 x 183
SXE-4625S COAXIAL 2-WAY SPEAKER	150W	20W	4Ω	90Hz-20kHz	129 x 72	37	85 x 142
SXE-1750S COMPONENT 2-WAY SPEAKER	280W	45W	4Ω	60Hz-20kHz	165 (30)	46 (17,5)	139
SXE-1350S COMPONENT 2-WAY SPEAKER	250W	40W	4Ω	60Hz-20kHz	129 (30)	48,5 (17,5)	114
SXE-1725S COAXIAL 2-WAY SPEAKER	220W	40W	4Ω	60Hz-20kHz	165	46	139
SXE-1325S COAXIAL 2-WAY SPEAKER	200W	35W	4Ω	70Hz-20kHz	129	48,5	114
SXE-1025S COAXIAL 2-WAY SPEAKER	180W	25W	4Ω	100Hz-20kHz	100	43	92
SXE-0825S COAXIAL 2-WAY SPEAKER	150W	20W	4Ω	120Hz-16kHz	87	35.5	72

Type-E Subwoofers

Excellent bass performance plus high power handling and efficiency at a surprisingly affordable price.

Recommended enclosure sizes for optimum bass output.

Type-E Recommended Enclosure	Sealed Enclosure	Vented Enclosure		
	Recommended	Recommended Volume	Round Port Dia. x L (cm)	Slot Port W x H x L (cm)
SWE-1243E	27,8 L	40 L	8,9 x 20	35 x 1,78 x 20
SWE-1043E	16,9 L	26,9 L	7,0 x 24	30 x 1,28 x 24
SWE-843E	15,3 L	25 L	7,0 x 20	25 x 1,53 x 20

Find more information at www.alpine-europe.com

	Peak Power Handling	RMS Power Handling	Nominal Impedance	Frequency Response	Dimension (mm)	
					A	B
SWE-1243E/-1243IB* 12" (30cm) SUBWOOFER	800W/650W*	250W/200W*	4Ω	28Hz-1kHz/35Hz-1kHz*	278	169/152*
SWE-1043E/-1043IB* 10" (25cm) SUBWOOFER	500W	150W	4Ω	33Hz-1kHz/38Hz-1kHz*	235	141/131*
SWE-843E 8" (20cm) SUBWOOFER	400W	120W	4Ω	34Hz-1.5kHz	183	111
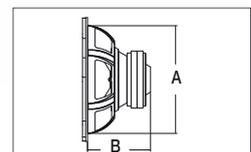
* IB = Free-Air Woofer (no enclosure required)

Powered Subwoofer Boxes

These ready-to-use subwoofers give you massive amounts of bass power, and you don't need to purchase a dedicated mono amp. They are all rugged and reliable...and look cool, too.

800W Peak Power

SBE-12KIT HIGH PERFORMANCE SUBWOOFER PACKAGE

• 250W RMS • 12" Type-E Subwoofer • Frequency Response: 28Hz - 200Hz • MRP-M350 V-POWER Digital Amplifier • High quality bass reflex box • High quality wiring kit

High-Grade Components, Superior Circuit Design

150W Peak Power

SWE-1000 8" (20cm) POWERED SUBWOOFER BOX

• Low Pass Filter: 50Hz-125Hz (-12dB/oct)

350W Peak Power

SWD-3000 12" (30cm) POWERED SUBWOOFER BOX

• Low Pass Filter: 35Hz-200Hz (-24dB/oct)

Ready-to-use subwoofer boxes

SBE-1243BP 800W Power Handling
READY TO USE BAND-PASS SUBWOOFER BOX (4Ω)

• 250W RMS • 12" Type-E Subwoofer • Frequency Response: 28Hz - 200Hz • Acrylic window with blue illumination

SBE-1243BR 800W Power Handling
READY TO USE BASS REFLEX SUBWOOFER BOX (4Ω)

• 250W RMS • 12" Type-E Subwoofer • Frequency Response: 28Hz - 200Hz • Acrylic window with blue illumination

SBE-1043BR 500W Power Handling
READY TO USE BASS REFLEX SUBWOOFER BOX (4Ω)

• 150W RMS • 10" Type-E Subwoofer • Frequency Response: 30Hz - 200Hz • Acrylic window with blue illumination

SBE-843BR 400W Power Handling
READY TO USE BASS REFLEX SUBWOOFER BOX (4Ω)

• 120W RMS • 8" Type-E Subwoofer • Frequency Response: 34Hz - 200Hz • Acrylic window with blue illumination

Accessories

iPod Accessories

KCE-430iV
iPod CABLE FOR IVA-D106R
To connect an iPod to an IVA-D106R, including video playback. iPods after Sep 2008 require KCX-422TR for charging.

KCE-435iV
iPod CABLE FOR IVA-D106R
To connect an iPod to an IVA-D106R when using KCE-400BT, including video playback.

KTX-550iD
1DIN DASH DOCK FOR iPod
To securely store any kind of iPod when connected to a head unit or 1DIN Mobile Media Station (Does not include iPod and iDA-X001).

AV / Car Navi Accessories

KCE-900E
RGB TO NTSC COMPOSITE AND GUIDE SIGNAL
Multi purpose interface for DVD CAR NAVI NVE-N077P/PS/-N099P to extract RCA AV signals from the RGB output and convert them to NTSC format. Essential to separate Guide Signal for PXA-H700/701 with Pass-through for RGB.

KCE-030N
RGB TO NTSC COMPOSITE AND GUIDE SIGNAL
Multi Purpose Adapter to connect NVE-N099P to RCA compatible monitors or to extract Guide Signal from IVA-W205R and IVA-W505R with docked PMD-B200P for Audioprocessors (PXA-H100, PXA-H701).

Category	Model No.	Description	Application
IMPRINT	PXA-H100	IMPRINT Audioprocessor/ Bass Engine Pro upgrade	For IMPRINT Ready Units: CDA-105Ri, CDA-9886R, CDE-9884R, iDA-X305, iDA-X303, iDA-X100, iDA-X200, IVA-W505R, IVA-W502R.
	KTX-H100	IMPRINT SOUND CALIBRATION KIT	Includes calibration CD-ROM,high-end microphone and cables. For IMPRINT calibration of PXA-H100.
	KTX-100EQ	IMPRINT SOUND CALIBRATION KIT	Includes calibration CD-ROM,high-end microphone and cables. For IMPRINT calibration of CDA-9887R.
Ai-NET	KCA-130B	Ai-NET - DIN ADAPTER	For connecting Ai-NET & M-BUS compatible changers such as CHA-S634, -S607, -S604, -S614 to a M-BUS Head Unit.
	KCA-121B	Ai-NET AUX IN RCA	For Versatile Link compatible Ai-NET Head Units; makes RCA audio signal input from any audio source possible (TV tuner, game, etc).
	KWA-200B	2 METRE CONNECTION CABLE	Ai-NET connection cable (male, straight – male, L-shaped connector).
	KWA-350B	3.5 METRE EXTENSION CABLE	For extension of an existing Ai-NET and power supply cable (male straight – female straight connector).
	KCA-420i	INTERFACE FOR iPod TO Ai-NET	Compatible with Ready for iPod Head Units/MMS and VehicleHub/Pro (may require KCX-422TR for iPods after September 2008).
AV/CAR NAVI	KCE-200V	VIDEO SIGNAL SPLITTER (1-IN, 2-OUT)	Video splitter with buffer amplifier to use two monitors on one video output without losing picture quality (incl. 2 RCA video cables).
	NVE-K200	Ai-NET SOUND INTERRUPTER	Lets you input audio signals into Ai-NET lines where no RCA input is available (for example if you want to hear the TV-tuner sound over your car speakers).
	NVE-K300	SPEED PULSE GENERATOR FOR CAR NAVI	Generates speed pulse signals by magnetising sections of a tire (for cars without speed pulse signal).
Changer Applications	CHA-S634	6-DISC MP3/ CD CHANGER FOR Ai-NET AND M-BUS	Free mounting angle (0°-90°).
	CHM-S630	6-DISC M-BUS CD CHANGER	Free mounting angle (0°-90°).
	KAE-116C	6D SEE-THROUGH MAGAZINE	For CHA-S634,-S624,-S614,-S604,-S605, CHM-S630,-S620,-S611 and VPA-S001.
	KAE-156C	6D MAGAZINE	DVD magazine for DHA-S680P (can also be used with KAE-116C compatible changers).
	KAE-158C	6D MAGAZINE	DVD magazine for DHA-S690.

iPod / Bluetooth Compatibility Chart

Legend: ● KCE-400BT   ■ KCE-433iV

		iPod Connection	< iPod 4th Gen.	iPod mini	iPod 5th Gen.	iPod classic	iPod nano 1st Gen.	iPod nano 2nd Gen.	iPod nano 3rd Gen.	iPod nano 4th Gen.	iPod touch 1st Gen.	iPod touch 2nd Gen.	iPhone	iPhone 3G
iXA-W404R	iPod Connection	USB	✕	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	iPod Connection + Parrot Bluetooth	USB	✕	✕	●	●	●	●	●	●	●	●	●	●
iXA-W407BT	iPod connection + built-in Parrot Bluetooth	USB	✕	✕	●	●	●	●	●	●	●	●	●	●
CDA-105Ri	Includes iPod USB Connection	USB	✕	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Parrot Bluetooth	USB	✕	✕	●	●	●	●	●	●	●	●	●	●
CDE-104BTi	incl. KCE-433iV and built-in Parrot Bluetooth	Full Speed	✕	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CDE-103BT	iPod connection + built-in Parrot Bluetooth	Full Speed	✕	✕	■	■	■	■	■	■	■	■	■	■
CDE-102Ri	incl. KCE-433iV	Full Speed	✕	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Parrot Bluetooth	Full Speed	✕	✕	●	●	●	●	●	●	●	●	●	●
CDE-101R/RM	iPod Connection	Full Speed	✕	✕	■	■	■	■	■	■	■	■	■	■
	iPod Connection + Parrot Bluetooth	Full Speed	✕	✕	●■	●■	●■	●■	●■	●■	●■	●■	●■	●■
CDE-W203Ri	incl. KCE-433iV	Full Speed	✕	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Parrot Bluetooth	Full Speed	✕	✕	●	●	●	●	●	●	●	●	●	●
iDA-X305	Includes iPod USB Connection	USB	✕	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Parrot Bluetooth	USB	✕	✕	●	●	●	●	●	●	●	●	●	●
iDA-X303	Includes iPod USB Connection	USB	✕	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Parrot Bluetooth	USB	✕	✕	●	●	●	●	●	●	●	●	●	●
iDA-X301/RR	incl. KCE-433iV	Full Speed	✕	✓	✓	✓	✓	✓	✓	✓	✓	✓	✕	✕
	Parrot Bluetooth	Full Speed	✕	●	●	●	●	●	●	●	●	●	✕	✕

Legend: ● KCE-400BT   ■ KCE-433iV   ◆ KCE-422i   ◖ KCX-422TR

		iPod Connection	iPod 3rd Gen.	iPod Shuffle	< iPod 4th Gen.	iPod mini	iPod 5th Gen.	iPod classic	iPod nano 1st Gen.	iPod nano 2nd Gen.	iPod nano 3rd Gen.	iPod nano 4th Gen.	iPod touch 1st Gen.	iPod touch 2nd Gen.
CDA-9887R	iPod Connection	Full Speed	✕	✕	✕	◆	◆	◆	◆	◆	◆	◖◆	◆	◖◆
	iPod Connection + Parrot Bluetooth	Full Speed	✕	✕	✕	●■	●■	●■	●■	●■	●■	●■	●■	●■
CDA-9886R	iPod Connection	Full Speed	✕	✕	✕	◆	◆	◆	◆	◆	◆	◖◆	◆	◖◆
	iPod Connection + Parrot Bluetooth	Full Speed	✕	✕	✕	●■	●■	●■	●■	●■	●■	●■	●■	●■
DVA-9861Ri	incl. KCE-422i	Full Speed	✕	✕	✕	✓	✓	✓	✓	✓	✓	◖	✓	◖
CDE-9882Ri/RSi	incl. KCE-422i	Full Speed	✕	✕	✕	✓	✓	✓	✓	✓	✓	◖	✓	◖
	iPod Connection + Parrot Bluetooth	Full Speed	✕	✕	✕	●■	●■	●■	●■	●■	●■	●	●■	●
CDE-9880R	iPod Connection	Full Speed	✕	✕	✕	◆	◆	◆	◆	◆	◆	◖◆	◆	◖◆
	iPod Connection + Parrot Bluetooth	Full Speed	✕	✕	✕	●■	●■	●■	●■	●■	●■	●■	●■	●■

Legend: ● KCE-400BT   ■ KCE-433iV   ◆ KCE-422i   ◖ KCX-422TR   ⬠ KCE-430iV   ● KCE-435iV

		iPod Connection	< iPod 4th Gen.	iPod mini	iPod 5th Gen.	iPod classic	iPod nano 1st Gen.	iPod nano 2nd Gen.	iPod nano 3rd Gen.	iPod nano 4th Gen.	iPod touch 1st Gen.	iPod touch 2nd Gen.	iPod 3rd Gen.	iPod Shuffle
IVA-W505R	iPod Connection	USB	✕	◆	✓	✓	✓	✓	✓	✓	✓	✓	✕	✕
	iPod Connection + Parrot Bluetooth	USB	✕	●■	●	●	●	●	●	●	●	●	✕	✕
IVA-W502R	iPod Connection	USB	✕	◆	✓	✓	✓	✓	✓	✓	✓	✓	✕	✕
	iPod Connection + Parrot Bluetooth	USB	✕	●■	●	●	●	●	●	●	●	●	✕	✕
IVA-D106R	iPod Connection	Full Speed	✕	⬠	⬠	⬠	⬠	⬠	⬠	◖⬠	⬠	◖⬠	✕	✕
	iPod Connection + Parrot Bluetooth	Full Speed	✕	●⬛	●⬛	●⬛	●⬛	●⬛	●⬛	●⬛	●⬛	●⬛	✕	✕
IVA-W202R	iPod Connection	Full Speed	✕	◆	◆	◆	◆	◆	◆	◖◆	◆	◖◆	✕	✕
	iPod Connection + Parrot Bluetooth	Full Speed	✕	●■	●■	●■	●■	●■	●■	●	●■	●	✕	✕
IVA-W205R	iPod Connection	Full Speed	✕	◆	◆	◆	◆	◆	◆	◖◆	◆	◖◆	✕	✕
	iPod Connection + Parrot Bluetooth	Full Speed	✕	●■	●■	●■	●■	●■	●■	●■	●■	●■	✕	✕

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