

IVA-D800R - 1DIN MOBILE MEDIA STATION

The IVA-D800R is the best companion model for the all-new PXA-H800 audio processor. Together they deliver ultra-high sound quality that will give you a good chance of winning your next sound competition. Featuring audiophile grade components, a full copper chassis for maximum shielding and countless hours of sound tuning, this is the best unit for sound enthusiasts. In addition you get excellent picture quality for watching DVD and iPod movies, as well as an easy-to-use, professional entertainment center for daily use.

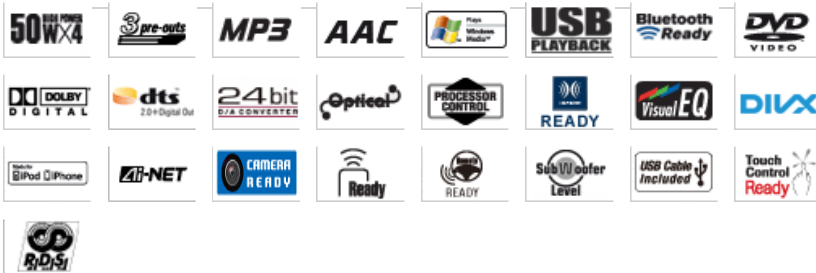


Sound Setting Service



Teknologi

Produkt information



Audiophile-Grade Components

Alpine's advanced Micro Dynamics design concepts are fully realized through the use of the highest quality components. A specially tuned MOSFET Power IC achieves powerful, detailed musical nuances. A copper chassis, as used in the flagship AlpineF#1Status head unit, ensures that external noise is negligible. A specially selected operations amplifier and audiophile-grade capacitors and resistors maintain high quality throughout the signal path. PCOCC Preout cables reduce transmission loss and gold-plated terminals provide perfect connections. Three Preouts provide a clean signal for adding extra amps.



Enjoy All Your Favourite Media

With the IVA-D800R, you can enjoy all your music sources on the road, including iPhone and iPod, CD, DVD, radio and USB sticks. In addition, movies and videos from DVDs, iPhone and iPod will look great on the high-resolution screen.



Customise the Sound of Your System

Use the Digital Time Correction function to compensate for varying speaker distances, ensuring that you hear all the channels at the same time. You can also customise the sound with a 7-band graphic EQ, 5-band parametric EQ and High Pass Filter.



MediaXpander Makes It Sound Better

iPod and other MP3 players sound good, but not as good as the original because the data is compressed. To get you much closer to that pristine sound, Alpine developed the MediaXpander. It enhances the frequency ranges where the sound is compressed, restoring the original vibrancy (Requires PXA-H100 or PXA-H800).



Best Companion for PXA-H800

As described on the following two pages, the PXA-H800 gives you both superb sound quality and extensive sound tuning capabilities. The IVA-D800R is the perfect model to match it with, due to its digital outputs for Dolby and DTS surround sound, and the full control capability it gives you. You can even store individual MediaXpander settings for each source, so you don't have to re-adjust each time you switch sources.



Upgrade with Parrot Bluetooth

If you have a Bluetooth-enabled phone, you'll want to add the KCE-400BT or KCE-250BT to your system. Compatible with many phones, they allow hands-free operation, phonebook downloading, and A2DP AV streaming (KCE-400BT). You also get the advantage of Parrot software updates for new phones.



USB Connectivity

The USB port allows you to connect your USB sticks or hard discs to easily select and enjoy your entire music library. A great way to expand your system is to connect your iPod or iPhone via the KCU-451iV iPod cable (including video playback). While you connect your iPod to the USB port you're also able to upgrade your Mobile Media Station with an advanced USB video interface KCE-635UB including allowing Direct Touch control. It lets you connect USB sticks and portable HDD units, provides a cool looking, easy-to-use interface to enjoy the variety of your files.



+ Funktioner og specifikationer

FEATURES

Tuner

- Memory Presets: 6 stations/band; FM-1, FM-2, FM-3, MW and LW
- Memory: Auto Memory
- Seek Mode: Local/DX Selection/Manual

RDS

- RDS Functions: TA, TP, PTY, NEWS, RADIO TEXT, EON, AF

Bluetooth®

- Parrot Bluetooth Ready
- Alpine KCE-400BT / KCE-250BT Required. Features may differ between phone model and service providers.
- Hands Free Calling
- Phone Book Transfer
- Streaming Music Playback (use with KCE-400BT)
- Streaming Music Control (use with KCE-400BT)
- Steering Wheel Remote Control Ready: Call starts and Call finishes (Adapter Required)

Connection for iPod®

- Made for iPod and iPhone
- Connection Type: USB Connection
- Connection: iPod Adapter with Video (requires KCU-451iV)
- M.I.X. (Shuffle) Capability: Songs, Albums, All
- Music Control: Song Up / Down for Playlist, Artist, Genre, Composer, Episode
- Video Playback
- Available Selections: Playlist, Artist, Album, Song, Podcast, Genre, Composer, Audiobook
- Percentage Search
- Alphabet Skip Function
- Information Display: Album Artwork, Song, Title, Album

Disc Player

- Disc Type: CD / DVD Player
- Disc Playback Type: Type CD/CD-R/CD-RW/DVD-R/-RW/VR
- Compressed Media Playback: Divx/MP3/WMA/AAC Playback
- 24-Bit Burr-Brown DAC
- Zero data Mute
- Digital Servo
- Music Sensor Scan/Repeat
- Playback Control: Play/Pause/Forward/Backward
- M.I.X. Mode: One (Folder) /All (Random Play) /Random (CD Only)

USB Media Connection

- 2.0m USB Cable Included
- Music Playback: MP3/AAC/WMA Playback
- Banking: Max. 20 banks (20,000 songs)

- MTP Ready: Search music by: Album, Artist, Song, Playlist, Genre, Composer, Folder, File and Alphabet Skip

Sound Tuning

- Audiophile Grade Parts, Components and RCA plugs
- Copper chassis for maximum shielding
- Subwoofer Level Adjustment
- High Pass Filter Adjustment (Front/Rear)
- MultEQ Ready (PXA-H100 Required)
- Imprint EQ Ready (PXA-H800 Required)
- MediaXpander (1, 2, 3, OFF)
- 6-Channel Digital Time Correction
- 5 Band Graphic or 7 Band Parametric Equalizer

CD/DVD Changer Control

- M.I.X.: One/All (Shuffle)
- Music Text Information: CD: Text Scroll Display, MP3:Text Information Display (ID3 Tag)
- Music Control: Play/Pause/Forward/Backward
- Repeat: Song/Disc

General

- Power Output: 4 x 50W (MOSFET Power IC)
- Display: 7" WVGA Touch Screen Display
- Illumination Buttons: Dual Illumination (Blue/Red)
- 4 On-screen Color Schemes Selectable
- 3 PreOuts (2V Front/Rear/Subwoofer) with PCOCC Cables and 1 AV Output
- 1 AV Input
- Digital Optical Output (Requires KWE-610A)
- Steering Wheel Remote Control Ready (Adapter Required)
- DIN Trim Plate
- Detachable Face Plate
- Remote Control Ready
- Navi RGB Connection
- Rear Camera Inputs: Direct/RCA
- 4 Visual EQ Modes: OFF/Night Movie/Soft/Sharp/Contrast

SPECIFICATIONS

Max Power Output Ratings

- Max Power Output: 4 x 50 W

FM Tuner

- Tuning Range: 87.5-108.0 MHz
- Mono Usable Sensitivity: 8.1 dBf (0.7 μ V/75 Ohms)
- 50dB Quieting Sensitivity: 12 dBf (1.1 μ V/75 Ohms)
- Alternate Channel Selectivity: 80.0 dB
- Signal-to-Noise (S/N) Ratio: 65.0 dB
- Stereo Separation: 35.0 dB
- Capture Ratio: 2.0 dB

MW Tuner

- Tuning Range: 531-1,602 kHz
- Usable Sensitivity (IEC Standard): 25.1/28.0 (μ V/dB)

LW Tuner

- Tuning Range: 153-281kHz
- Usable Sensitivity (IEC Standard): 31.6/30.0 (μ V/dB)

Connection for USB

- USB Requirements: 1.1/2.0
- Max. Power Consumption: 500 mA
- USB Class: Mass Storage
- File System: FAT 12/16/32
- MP3 Decoding: MPEG-1/2 AUDIO Layer-3
- WMA Decoding: Windows Media™ Audio
- AAC Decoding: ACC-LC format "m4a" files
- Number of Channels: 2-Channel (Stereo)
- Frequency Response: 5-20 k \pm 1 dB (Frequency Response may differ depending on the encoder software and bitrate)
- Total Harmonic Distortion: 0.008% (at 1 kHz)
- Dynamic Range: 95 dB (at 1 kHz)
- Signal-to-Noise Ratio: 105 dB
- Channel Separation: 85 dB (at 1 kHz)

Disc Player

- Frequency Response: 5-20 k \pm 1 dB
- Channel Separation (1kHz): 85dB
- Dynamic Range (1kHz): 95 dB
- Total Harmonic Distortion (THD): 0.008% (at 1 kHz)
- Wow & Flutter (%WRMS): B.M.L.
- Audio Signal-to-Noise (S/N): 105 dB
- Signal System: NTSC / PAL
- Horizontal Resolution: 500 lines or greater
- Video Output Level: 1Vp-p (75 Ohms)
- Video Signal-to-Noise (S/N): DVD: 60 dB

Sound Tuning

- Subwoofer Level Adjustment: 0 to 15
- High Pass Filter: OFF/60/80/100Hz, -12dB/oct (Selectable). Front & Rear individually selectable
- MediaXpander Modes: CD, MP3, (Level 1, 2, 3, Off), DVD Video (Level 1, 2, Off), DVD Music (Level 1, Off). Requires PXA-H100 or PXA-H800.
- 6-Channel Time Correction: (L-F/R-F/L-R/R-L-SW/R-SW) 0.1 ms steps
- Equalizer: 5 Band Parametric EQ (63Hz - 17.5KHz, 1/3 oct. Steps), Adjustable level: -6 to +6 dB, Adjustable bandwidth: 1/2/3/4, or 7 Band Graphic EQ
Adjustble output level: -6 to +6dB

Remote Control

- Remote Control Ready
- Model Number: RUE-4202

Dimensions

- DIN Size: 1DIN
- Chassis Size (W x H x D) mm: 178 mm x 50 mm x 165 mm
- Nose Piece Size (W x H x D) mm: 170 mm x 34.8 mm x 25 mm

General

- Power Requirement: 14.4 (11-16) V.DC
- Power Consumption: 2A
- Operating Temperature (°C): 0°C to +45°C
- Maximum Mounting Angle: 30° from Horizontal
- Weight: 2.7 kg

Recommended Accessories

- System Integration Audio Processor PXA-H800
- Optical digital adapter cable KWE-610A
- Navigation Module NVE-M300P
- Advanced Multimedia Interface KCE-635UB
- Bluetooth Interface KCE-400BT
- Bluetooth Interface KCE-250BT
- IMPRINT Audio Processor PXA-H100
- iPod/iPhone Adapter KCU-451iV
- Reversing Camera HCE-C117D
- Front View Camera HCE-C212F
- ACTIVE VIEWTM CAMERA SYSTEM HCE-C300R
- Mobile Digital TV Receiver TUE-T150DV
- Remote Control RUE-4202
- Remote Control RUE-4191

+ Relaterede produkter



PXA-H800

System Integration Audio Processor



NVE-M300P

Navigation Module



KCE-400BT

PARROT Bluetooth® MODULE



KCE-250BT

Parrot Bluetooth Module



PXA-H100

IMPRINT LYD PROCESSOR



KTP-445

HEAD UNIT POWER PACK



KCE-635UB

ADVANCED USB MULTIMEDIA



TUE-T150DV

Mobil Digital TV modtager (DVB-T)



PKG-2100P

10,2" WVGA Overhead Monitor with



TME-M680
5.8" bredformat monitor



TME-M780
7" bredformat monitor



TME-S370
6,5" WVGA ON-DASH TOUCH
SCREEN MONITOR



HCE-C117D
Rear View Camera



HCE-C212F
Front View Camera



HCE-C300R
ACTIVE VIEW™ CAMERA
SYSTEM



RUE-4191
Multi-Funktion Wireless Remote



RUE-4202
Wireless Remote



KCA-121B
Interconnector for Ai-NET (Male) to
RCA (Female)



KCE-237B
Fullspeed to mini jack adapter

+ Support

Manual Download

 [OM_IVA-D800R_EN.pdf](#)