

Subwoofers

Subwoofers for Every Possible Circumstance

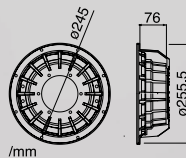
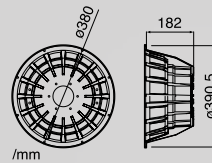
Clarion offers a full line of subwoofers for every installation situation and value proposition. Exemplifying the special applications in this family of innovative subwoofers is the massive 15" PXW1552 cast frame, dual voice coil monster subwoofer and the ultra cool PFW1051 shallow depth, composite cone subwoofer. The PXW1552 dual voice coil arrangement gives you maximum flexibility for wiring the sub to extract maximum power from the amplifier. With 1500 watts of maximum music power handling, this sub will leave even the heaviest bass heads satisfied. The shallow mounting depth of the PFW1051 subwoofer allows low profile enclosure dimensions that make it perfectly suited for false floor trunks, behind truck seats, and rear side panels in SUVs so that both cargo space and great bass are maximized. The proprietary die cast aluminum baskets on these models provide a robust mechanical structure and doubles as a heatsink to quickly dissipate any SPL robbing heat in the moving parts of the subwoofer. Clarion's technology in these subwoofers will impress even the most demanding listener.

PXW1552

15" DUAL 4-OHM VOICE COIL SUBWOOFER



- 1500 watts of maximum music power • 750 watts RMS • Dual 4-ohm heat resistant voice coils • Polypropylene electrolytic spun aluminum coated Dust cap design • Kevlar/paper composite cone design • Co-polymer composite high excursion surround • Dual strontium ferrite magnet motor assembly • Hyper-extended vented pole piece • Dual gold plated block terminals • Linear poly-cotton spider with integrated tinsel leads • S.E.T. (Spider Exhaust Technology) cooling • Custom designed die cast aluminum • Hidden screw mounting gasket



PFW1051

10" THIN TYPE SINGLE 4-OHM SUBWOOFER



- 600 watts of maximum music power • 300 watts RMS • Single 4-ohm heat resistant voice coils • Polypropylene electrolytic spun aluminum coated dust cap design • Kevlar/paper composite cone design • Co-polymer composite high excursion surround • Dual strontium ferrite magnet motor assembly • Hyper-extended vented pole piece • Dual gold plated block terminals • Linear poly-cotton spider with integrated tinsel leads • S.E.T. (Spider Exhaust Technology) cooling • Custom designed die cast aluminum • Hidden screw mounting gasket

PXW1252

12" DUAL 4-OHM VOICE COIL SUBWOOFER



- 1000 watts of maximum music power • 500 watts RMS
- Dual 4-ohm heat resistant voice coils • Polypropylene electrolytic spun aluminum coated dust cap design
- Kevlar/paper composite cone design • Co-polymer composite high excursion surround • Dual strontium ferrite magnet motor assembly • Hyper-extended vented pole piece
- Dual gold plated block terminals • Linear poly-cotton spider with integrated tinsel leads • S.E.T. (Spider Exhaust Technology) cooling • Custom designed die cast aluminum
- Hidden screw mounting gasket



PXW1251

12" DUAL 2-OHM VOICE COIL SUBWOOFER

- 1000 Watts of Maximum Music Power • 500 Watts RMS
- Dual 2-Ohm Heat Resistant Voice Coils • Polypropylene Electrolytic Spun Aluminum Coated Dust Cap Design • Kevlar/Paper Composite Cone Design • Co-polymer Composite High Excursion Surround
- Dual Strontium Ferrite Magnet Motor Assembly • Hyper-extended Vented Pole Piece • Dual Gold Plated Block Terminals • Linear Poly-cotton Spider with Integrated Tinsel Leads • S.E.T. (Spider Exhaust Technology) Cooling • Custom Designed Die Cast Aluminum
- Hidden Screw Mounting Gasket
- Outside Dimension 12 3/8"
- Mounting Depth 6 3/8"



SRW1245

12" SINGLE VOICE COIL SUBWOOFER

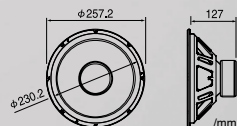
- 750 Watts of Maximum Music Power
- 375 Watts RMS • Single 4-Ohm Heat Resistant Voice Coil • Polypropylene Aluminum Coated Dust Cap Design • Kevlar/Paper Composite Cone Design
- High Excursion Rubber Composite Surround
- Dual Strontium Ferrite Magnet Motor Assembly
- Hyper-extended Vented Pole Piece • Chrome Plated Spring Compression Terminals • Precision Stamped Frame with Magnet Protector • Outside Dimension 12 3/8"
- Mounting Depth 6 1/4"



SRW1045

10" SINGLE VOICE COIL SUBWOOFER

- 650 Watts of Maximum Music Power • 325 Watts RMS
- Single 4-Ohm Heat Resistant Voice Coil
- Polypropylene Aluminum Coated Dust Cap Design
- Kevlar/Paper Composite Cone Design • High Excursion Rubber Composite Surround • Dual Strontium Ferrite Magnet Motor Assembly • Hyper-extended Vented Pole Piece • Chrome Plated Spring Compression Terminals
- Precision Stamped Frame with Magnet Protector
- Outside Dimension 10 3/8" • Mounting Depth 5 3/4"



Dual Voice Coil Flexibility

The 12" PXW subwoofers are available with dual 2Ω or dual 4Ω voice coils. This means, you now have 1Ω, 2Ω, 4Ω and 8Ω drivers available from one simple choice. Combine any number of woofers and you can ensure that you get the most possible power from your amplifiers.

Subwoofer Cooling

Heat is the number one enemy of a subwoofer. All of Clarions subwoofers feature Spider Exhaust Technology to allow hot air to escape from the outside of the voice coil assembly. Vented pole pieces allow airflow through the center of the motor structure to further improve power handling. Finally, high temperature voice coil formers take the forefront in the battle against heat building up in the voice coil. These features combine to reduce thermal compression (reduced output because of heat) and ensure reliable operation.

Subwoofers

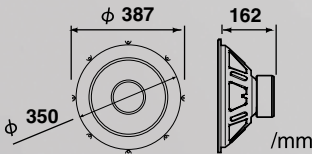
SB15XB

15" SINGLE VOICE COIL SUBWOOFER



INPUT MAX 600W

- Paper/Polypropylene Cone • Single heat resistant voice coil • Rear-vented pole piece • Foam rubber surround • Large strontium ferrite magnet • Rubber magnet cover • Steel stamped frame • Suitable for sealed and vented installation • 600 watts maximum music power



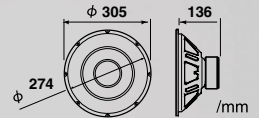
SB12XB

12" SINGLE VOICE COIL SUBWOOFER



INPUT MAX 600W

- Paper/Polypropylene Cone • Single heat resistant voice coil • Rear-vented pole piece • Foam rubber surround • Large strontium ferrite magnet • Rubber magnet cover • Steel stamped frame • Suitable for sealed and vented installation • 600 watts maximum music power



ACTIVE SUBWOOFER



SRV313

SLIM DESIGN 17 CM [6 3/4"] ACTIVE SUBWOOFER

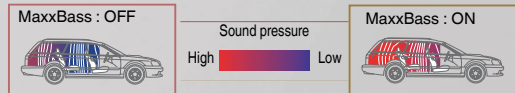
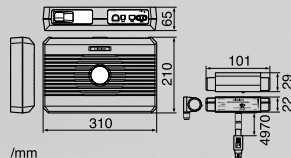


- Dual voice coil • 120 W high power amplifier with low pass filter • Maxx Bass circuit for virtual bass enhancer • 17cm(6 3/4") counter drive woofer with dual-neodymium magnet • Air compression structure with aluminum die-cast enclosure • Remote control for gain control /low pass filter (selectable 50/75/100/120 Hz)/phase select • Blue LED power indicator • RCA line level input/Speaker level input

**"Maxx Bass" is a patent of KS-Wares. "Maxx Bass" is a registered trademark of KS-Wares.



Stick wired remote control



Reproduction system Titanium metallised MIP cone woofer Speaker size Double-stacked powerful strontium magnet Seamless parabolic cone structure for dynamic bass response Aluminium die-cast frame and cooling spacer for higher power handling 4-ohm voice coil Rear-vented pole pieces Rubber surround Foam/Rubber Composite Surround Wired remote control Edgewise voice coil Music peak power (W)

	Reproduction system	Titanium metallised MIP cone woofer	Speaker size	Double-stacked powerful strontium magnet	Seamless parabolic cone structure for dynamic bass response	Aluminium die-cast frame and cooling spacer for higher power handling	4-ohm voice coil	Rear-vented pole pieces	Rubber surround	Foam/Rubber Composite Surround	Wired remote control	Edgewise voice coil	Music peak power (W)
PXW1552	Subwoofer		38 cm	●	●	●	Dual	●	●				1500
PXW1252	Subwoofer		30 cm	●	●	●	Dual	●	●				1000
PXW1251	Subwoofer		30 cm	●	●	●	Single	●	●				1000
PFW1051	Subwoofer		25 cm	●	●	●	Single	●	●				600
SB15XB	Subwoofer		38 cm				Single	●	●	●			600
SB12XB	Subwoofer		30 cm				Single	●	●	●			600
SRV313	Active Powered Subwoofer		17 cm				Dual				●	●	120

Speakers ▶

Advanced technology combined with new components to set the power of sound free

The high-quality sound diaphragm created from woven glass fibers reproduces all of the musical sources so faithfully that the music sounds just like the instrument being played by the musician. The crossover network achieves seamless connections by distributing the correct signals to the woofers and tweeters. In order to create a high-speed response capable of answering the huge amount of digital age information, the SRS1752HX has been generously equipped with a wide range of new technology. From the second you flick the switch on, the sound released from each of the speakers will lead you to an unprecedented new field of sound.

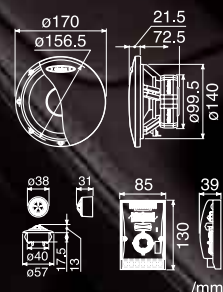


SRS1752HX

6.5" 2WAY COMPONENT SYSTEM



- 16.5 cm Glass fiber cone woofer with rubber surround • Aluminum die-cast frame for high power handling and reduced distortion • Powerful strontium magnet for dynamic bass response
- 2 cm (3/4") pure silk dome tweeter with dual-neodymium magnet • 2-way mounting tweeter (variable angle flush mounting/surface mounting) • Extremely high frequency reproduction /120 kHz • Highgrade -12 dB/oct, 2 way crossover network with level attenuator(0,-3 dB)



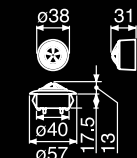
The power to play back super-high-quality music media's 120 kHz sound range



SRH292HX

3/4" SUPER TWEETER

- Pure silk dome tweeter with dual neodymium magnet • 2-way mounting tweeter (variable angle flush mounting/surface mounting) • Extremely high frequency reproduction/120 kHz • Includes -6 dB/oct. in-line network with level attenuator (0, -6 dB, -12 dB)



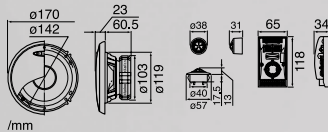
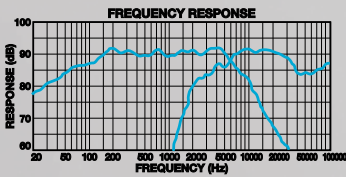
GLASS-FIBER SERIES

SRS1686

6" 2-WAY COMPONENT SPEAKER SYSTEM



- 250 Watts of Maximum Music Power • High Grade -12dB/oct. Crossover Network with Level Attenuator • GM Fit Basket Design / Chrysler Adaptor Included
- 6" Bidirectional Glass-Fiber Woofer Cone
- Rubber Surround • Powerful Strontium Magnet for Dynamic Bass Response
- 3/4" Pure Silk Dome Tweeter • Dual Neodymium Magnets • High Frequency Reproduction (up to 120kHz) • Custom Fit Tweeter Brackets Included (Flush, Surface)

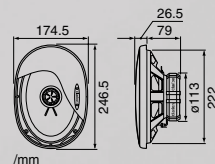
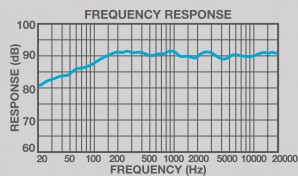


SRR6986

6" X 9" COAXIAL 2-WAY SPEAKER



- 350 Watts of Maximum Music Power
- "In-Phase" Coaxial Design for High End Sound and Imaging
- 6" x 9" Bidirectional Glass-Fiber Woofer Cone • Rubber Surround • Powerful Strontium Magnet for Dynamic Bass Response
- 1" Pure Silk Dome Tweeter • Dual Neodymium Magnets • High Frequency Reproduction (up to 80kHz)



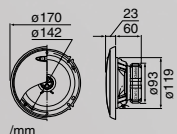
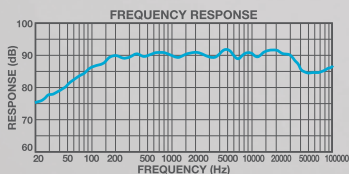


SRR1686

6" COAXIAL 2-WAY SPEAKER



- 250 Watts of Maximum Music Power
- "In-Phase" Coaxial Design for High End Sound and Imaging
- GM fit basket design / Chrysler Adaptor Included
- 6" Bidirectional Glass-Fiber Woofer Cone
- Rubber Surround
- Powerful Strontium Magnet for Dynamic Bass Response
- 3/4" Pure Silk Dome Tweeter
- Dual Neodymium Magnets
- High Frequency Reproduction (up to 120kHz)

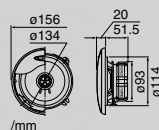
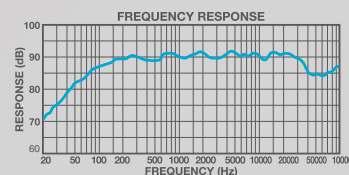


SRR1386

5 1/4" COAXIAL 2-WAY SPEAKER



- 200 Watts of Maximum Music Power
- "In-Phase" Coaxial Design for High End Sound and Imaging
- 5 1/4" Bidirectional Glass-Fiber Woofer Cone
- Rubber Surround
- Powerful Strontium Magnet for Dynamic Bass Response
- 3/4" Pure Silk Dome Tweeter
- Dual Neodymium Magnets
- High Frequency Reproduction (up to 120kHz)

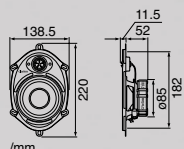
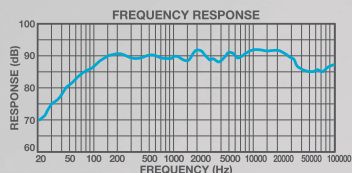


SRC5796

5" X 7" 2-WAY PLATE SPEAKER



- 170 Watts of Maximum Music Power
- Designed for Direct OEM Replacement
- 5" Bidirectional Glass-Fiber Woofer Cone
- Rubber Surround
- Powerful Strontium Magnet for Dynamic Bass Response
- 3/4" Pure Silk Dome Tweeter
- Dual Neodymium Magnets
- High Frequency Reproduction (up to 120kHz)

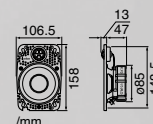
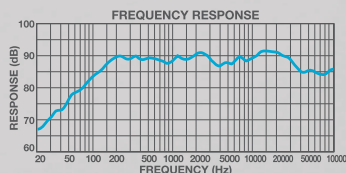


SRC4696

4" X 6" 2-WAY PLATE SPEAKER



- 150 Watts of Maximum Music Power
- Designed for Direct OEM Replacement
- 4" Bidirectional Glass-Fiber Woofer Cone
- Rubber Surround
- Powerful Strontium Magnet for Dynamic Bass Response
- 3/4" Pure Silk Dome Tweeter
- Dual Neodymium Magnets
- High Frequency Reproduction (up to 120kHz)



Phase One Speakers

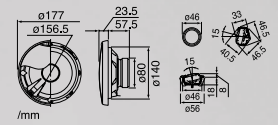
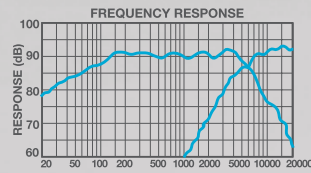


SRS1726

6.5" 2-WAY COMPONENT SPEAKER SYSTEM



- 250 Watts of Maximum Music Power • 6.5" Titanium Metallized Mica-Injection Polypropylene Woofer Cone
- 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • In-Line -6dB/oct. Crossover Network • Custom Fit Tweeter Brackets Included (Flush, Surface)

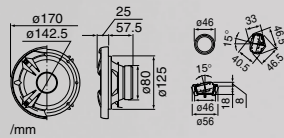
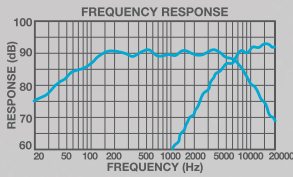


SRS1626

6" 2-WAY COMPONENT SPEAKER SYSTEM



- 200 Watts of Maximum Music Power • 6" Titanium Metallized Mica-Injection Polypropylene Woofer Cone
- 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • In-Line -6dB/oct. Crossover Network • Custom Fit Tweeter Brackets Included (Flush, Surface) • GM fit basket design / Chrysler Adaptor Included

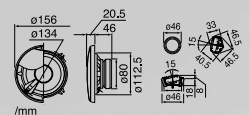
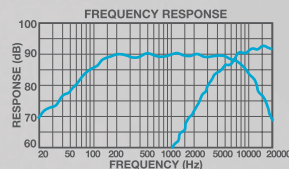


SRS1326

5 1/4" 2-WAY COMPONENT SPEAKER SYSTEM



- 200 Watts of Maximum Music Power • 5 1/4" Titanium Metallized Mica-Injection Polypropylene Woofer Cone
- 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • In-Line -6dB/oct. Crossover Network • Custom Fit Tweeter Brackets Included (Flush, Surface) • GM fit basket design / Chrysler Adaptor Included



SRR6946

6" x 9" MULTIAXIAL 4-WAY



- 350 Watts of Maximum Music Power • 6" x 9" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 2 5/8" Metallized PEI Balanced Drive Midrange • 5/8" Dome Tweeter and Super Dome Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRR1646

6" MULTIAXIAL 4-WAY



- 280 Watts of Maximum Music Power • 6" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 1 3/16" Metallized PEI Balanced Drive Midrange • 5/8" Dome Tweeter and Super Dome Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • GM fit basket design / Chrysler Adaptor Included

SRR1726

6.5" COAXIAL 2-WAY



- 200 Watts of Maximum Music Power • 6.5" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Balanced-Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRR1636

6" MULTIAXIAL 3-WAY



- 230 Watts of Maximum Music Power • 6" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 1 3/16" PEI Balanced Drive Midrange • 5/16" PEI Balanced Drive Dome Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • GM fit basket design / Chrysler Adaptor Included

SRR6936

6" x 9" MULTIAXIAL 3-WAY



- 230 Watts of Maximum Music Power • 6" x 9" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 2 5/8" Metallized PEI Balanced Drive Midrange • 5/16" PEI Balanced Drive Dome Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRR1336

5 1/4" MULTIAXIAL 3-WAY



- 170 Watts of Maximum Music Power • 5 1/4" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 1 3/16" PEI Balanced Drive Midrange • 5/16" PEI Balanced Drive Dome Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • GM fit basket design / Chrysler Adaptor Included

Phaze One Speakers

SRR1326

5 1/4" COAXIAL 2-WAY SPEAKER



- 140 Watts of Maximum Music Power • 5 1/4" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter
- Powerful Strontium Magnet for Dynamic Bass Response

SRR1028

4" COAXIAL 2-WAY SPEAKER



- 120 Watts of Maximum Music Power • 4" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRR6916

6" x 9" MULTIAXIAL 3-WAY SPEAKER



- 250 Watts of Maximum Music Power • 6" x 9" Titanium Metallized Mica-Injection Polypropylene Woofer Cone • 2 5/8" Metallized PEI Balanced Drive Midrange • 5/8" PEI Balanced Drive Dome Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRR1616

6" COAXIAL 2-WAY SPEAKER



- 180 Watts of Maximum Music Power • 6" Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRR1316

5 1/4" COAXIAL 2-WAY SPEAKER



- 150 Watts of Maximum Music Power • 5 1/4" Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRR1016

4" COAXIAL 2-WAY SPEAKER



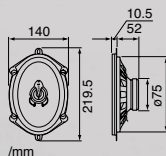
- 120 Watts of Maximum Music Power • 4" Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response

SRC5716

5" X 7" CUSTOM FIT COAXIAL 2-WAY SPEAKER



- 150 Watts of Maximum Music Power
- 5" x 7" Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • Designed for Direct OEM Replacement

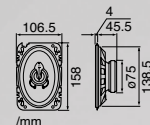


SRC4617

4" X 6" CUSTOM FIT COAXIAL 2-WAY SPEAKER



- 120 Watts of Maximum Music Power
- 4" x 6" Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • Designed for Direct OEM Replacement

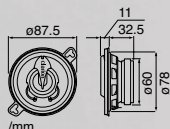


SRC916

3.5" CUSTOM FIT COAXIAL 2-WAY SPEAKER



- 60 Watts of Maximum Music Power
- 3.5" Mica-Injection Polypropylene Woofer Cone • 1" PEI Balanced Drive Tweeter • Powerful Strontium Magnet for Dynamic Bass Response • Designed for Direct OEM Replacement



SRH206

1" BALANCED DRIVE TWEETER



- 200 Watts of Maximum Music Power
- 1" Metallized PEI Balanced Drive Tweeter • Powerful Neodymium Magnet for Dynamic Response • In-Line -6dB/oct. Crossover Network
- Custom Fit Tweeter Brackets Included (Flush, Surface)



4 & 3-Way Kevlar Component Systems



- 16cm Black Powder Coated Kevlar Cone Woofer
- 13cm Black Powder Coated Kevlar Cone Mid Bass
- 10cm Black Powder Coated Kevlar Cone Mid Range
- 2cm Silk Soft Dome Tweeter with Neodymium Magnet
- Super Heat-Resistant Kapton Voice Coil
- Rubber Surround
- 3-Way Passive Crossover
- 160W Music Peak Power

SCM400

4-WAY COMPONENT SPEAKER SYSTEM



- 16cm Black Powder Coated Kevlar Cone Woofer
- 13cm Black Powder Coated Kevlar Cone Full Range
- 2cm Silk Soft Dome Tweeter with Neodymium Magnet
- Super Heat-Resistant Kapton Voice Coil
- Rubber Surround
- 3-Way Passive Crossover
- 160W Music Peak Power

SCM300

3-WAY COMPONENT SPEAKER SYSTEM