



CDT Audio - The most advanced design European quality High-Resolution Audio Series



CDT Audio - The most advanced design European quality High-Resolution Audio Series

DESIGN IN CALIFORNIA, USA

High Definition

SERIES
EXQUISITE AUDIO

HD-3

3" MIDRANGE SPEAKER



HD SERIES

TECHNICAL SPECS AND CONTENTS

- ◆ 1 pr 3 inches mid range speaker
- ◆ Speaker Size : 3.7"(94mm)
- ◆ Power handling : 15 watts RMS(30 watts peak) @ Full Range
High-Passed 250Hz : 100WRMS
- ◆ Sensitivity: 88dB
- ◆ Frequency Response: 96Hz-10kHz
- ◆ Cone: single layer fiber glass
- ◆ Main Magnet size: 0.62 Oz
- ◆ Sub Magnet size: 0.3 Oz
- ◆ Mounting Depth: 1.65"
- ◆ Voice Coil Size: 1"

Classic

SERIES
EXQUISITE AUDIO

CL-60.5

6.5" 2-WAY COMPONENT SET



TECHNICAL SPECS AND CONTENTS

- ◆ 1 pr CL-6.5 6.5" mid-woofers
- ◆ 1 pr T 20C 0.75" soft dome tweeters
- ◆ 1 pr EX-500 12dB Rectangle crossovers
- ◆ Power handling: 160 watts RMS @ HPF 100Hz
- ◆ Frequency response: 58Hz-21,000Hz
- ◆ Impedance: 4 ohms
- ◆ Sensitivity: 88dB
- ◆ Mounting depth: 2.3"
- ◆ Flush and surface tweeter housings

Euro norm 6.5" slim design 2-way component system. Feature soft dome tweeters for smooth response. Sound experience and easy installation far beyond your expectations.

High Definition

SERIES
EXQUISITE AUDIO

HD-625 SD

6.5" 2-WAY COMPONENT SET



HD SERIES

TECHNICAL SPECS AND CONTENTS

- ♦ 1 pr 6,5" cast carbon reinforced woofer
- ♦ 1 pr 1" silk dome tweeter
- ♦ 1 pr 2-way 24db crossover xover
- ♦ Frequency response: 55Hz-20,000Hz
- ♦ Power handling: 170WRMS HPF 100Hz
- ♦ Impedance: 4 Ohm
- ♦ Sensitivity: 91.6dB
- ♦ Dimensions: 6.5" mid-woofer
- ♦ Mounting depth: 2.75"
- ♦ Cone: carbon reinforced paper cone
- ♦ Magnet weight 20 Oz
- ♦ Cone surround Butyl rubber
- ♦ Voice coil: 1.5"

What makes CDTdirect model HD-625 SD component system so special?

In comparison to CDT Audio normal speaker systems mostly hand assembled in small production runs in California, the CDT Direct speaker models are mass produced using highly efficient manufacturing and material resources. The end goal is that each of these systems will represent the most CDT sound performance you can buy at factory direct price, no middle man added cost. CDT Audio engineers has built a few models that represent the epitome of sound quality available at each of their price points. Use whatever materials and manufacturing necessary to squeeze every bit of performance out of these systems. Enjoy a sound system at 50% less cost compared to competition brands using the normal added middle man cost distribution channels. Direct to your doorstep from the CDT factory Let the music begin!

Eurosport

SERIES
EXQUISITE AUDIO

ES-625 SD

6.5" 2-WAY COMPONENT SET

ES SERIES



TECHNICAL SPECS AND CONTENTS

- ◆ 1 pr 6,5" cast fiber glass cone
- ◆ 1 pr 1" silk dome tweeter
- ◆ 1 pr 2-way 24db crossover xover
- ◆ Frequency response: 50Hz-20,000Hz
- ◆ Power handling: 180WRMS HPF 100Hz
- ◆ Impedance: 2.150 Ohm
- ◆ Sensitivity: 89.9dB
- ◆ Dimensions: 6.5" mid-woofer
- ◆ Mounting depth: 2.75"
- ◆ Cone: fiber glass cone
- ◆ Magnet weight 20 Oz
- ◆ Cone surround Butyl rubber
- ◆ Voice coil: 1.5"
- ◆ FO 73.959Hz

What makes CDTdirect model ES-625 SD component system so special?

In comparison to CDT Audio normal speaker systems mostly hand assembled in small production runs in California, the CDT Direct speaker models are mass produced using highly efficient manufacturing and material resources. The end goal is that each of these systems will represent the most CDT sound performance you can buy at factory direct price, no middle man added cost. CDT Audio engineers has built a few models that represent the epitome of sound quality available at each of their price points. Use whatever materials and manufacturing necessary to squeeze every bit of performance out of these systems. Enjoy a sound system at 50% less cost compared to competition brands using the normal added middle man cost distribution channels. Direct to your doorstep from the CDT factory Let the music begin!

High Definition

SERIES
EXQUISITE AUDIO

HD-625HC SD

6.5" 2-WAY COMPONENT SET



HD SERIES

TECHNICAL SPECS AND CONTENTS

- ◆ 1 pr 6,5" cast honey comb cone
- ◆ 1 pr 1" silk dome tweeter
- ◆ 1 pr 2-way 24db crossover xover
- ◆ Frequency response: 50Hz-20,000Hz
- ◆ Power handling: 190WRMS HPF 100Hz
- ◆ Impedance: 2.810 Ohm
- ◆ Sensitivity: 89.4dB
- ◆ Dimensions: 6.5" cast mid-woofer
- ◆ Mounting depth: 2.75"
- ◆ Cone: honey comb cone
- ◆ Magnet weight 20 Oz
- ◆ Cone surround Butyl rubber
- ◆ Voice coil: 1.5"
- ◆ FO 64.616Hz

What makes CDTdirect model HD-625HC SD component system so special?

In comparison to CDT Audio normal speaker systems mostly hand assembled in small production runs in California, the CDT Direct speaker models are mass produced using highly efficient manufacturing and material resources. The end goal is that each of these systems will represent the most CDT sound performance you can buy at factory direct price, no middle man added cost. CDT Audio engineers has built a few models that represent the epitome of sound quality available at each of their price points. Use whatever materials and manufacturing necessary to squeeze every bit of performance out of these systems. Enjoy a sound system at 50% less cost compared to competition brands using the normal added middle man cost distribution channels. Direct to your doorstep from the CDT factory Let the music begin!



UPGRADE BMW

PLUG & PLAY AUDIO SYSTEM FOR BMW

CAR SPECIFIC SPEAKER PACKAGE

CAR SPECIFIC SPEAKER PACKAGE

SERIES
EXQUISITE AUDIO



BM4 Kit 1

2-WAY COMPONENT SYSTEM

BM4 SERIES

TECHNICAL SPECS AND CONTENTS

◆ Impedance	4Ω
◆ Make power handling	60WRMS [HPF 100Hz] 100WRMS [HPF 130Hz]
◆ Sensitivity	50Watts
◆ SPL[1W/1m]	87.6dB
◆ System frequency response	70Hz-20,000Hz
◆ Mid-woofer frequency response	70Hz-10,000Hz

CDT Audiophile Grade BM-car specific direct fit easy upgrade component kits are suitable for BMW best selling models: 1 Series 3 Series, 5 Series and so on. The speaker and tweeter fit into the factory location and use the factory connectors, you will enjoy the strongly improved sound quality with the CDT Audio BMW sound system upgrade.

HIGHLIGHTS

- 1 pair of 25mm Silk dome tweeters with oval mount
- 1 pair of 4" mid-range speakers
- 1 pair of high-pass midrange crossover network
- 1 pair of high-pass inline tweeter crossover

- ◆ Direct fit audio system for BMW without modification.
- ◆ Using factory harness and connectors to allow plug & play.
- ◆ Quick and easy installation.
- ◆ 4" mid-range designed in a cast aluminum construction for ultimate durability and ultimate performance.
- ◆ 4" mid-woofer made from biological fiber cone for authentic and brilliant sound reproduction.
- ◆ Tweeter integrated phase plug for better dispersion.
- ◆ 4" woofer w/butyl rubber edge.
- ◆ Tweeter 25mm silk dome

VEHICLE COMPATIBILITY LIST

- 1 series (2004-2011)-E81/E82/E87/E88(Front door)
- 3 series (2005-2011)-E90/E91(Front door/Rear door)E92
E93(Front door)
- 5 series (2011-Current)-F10/F11(Front door/Rear door)
- 6 series(2011-Current)-F12/F13(Front door)
- 7 series(2008-Current)-F01(Front door/Rear door)
- X1(2009-2012)-E84(Front door)

CAR SPECIFIC
SPEAKER PACKAGE

SERIES
EXQUISITE AUDIO



BM4 Kit 2
2-WAY COMPONENT SYSTEM

BM4 SERIES

TECHNICAL SPECS AND CONTENTS

◆ Impedance	4Ω
◆ Make power handing	60WRMS [HPF 100Hz] 100WRMS [HPF 130Hz]
◆ Sensitivity	50Watts
◆ SPL[1W/1m]	87.6dB
◆ System frequency response	70Hz-20,000Hz
◆ Mid-woofer frequency response	70Hz-10,000Hz

CDT Audiophile Grade BM-car specific direct fit easy upgrade component kits are suitable for BMW best selling models: 1 Series 3 Series, 5 Series and so on. The speaker and tweeter fit into the factory location and use the factory connectors, you will enjoy the strongly improved sound quality with the CDT Audio BMW sound system upgrade.

HIGHLIGHTS

- 1 pair of 25mm Silk dome tweeters with oval mount
- 1 pair of 4" mid-range speakers
- 1 pair of high-pass midrange crossover network
- 1 pair of high-pass inline tweeter crossover
- ◆ Direct fit audio system for BMW without modification.
- ◆ Using factory harness and connectors to allow plug & play.
- ◆ Quick and easy installation.
- ◆ 4" mid-range designed in a cast aluminum construction for ultimate durability and ultimate performance.
- ◆ 4" -mid-woofer made from biological fiber cone for authentic and brilliant sound reproduction.
- ◆ Tweeter integrated phase plug for better dispersion.
- ◆ 4" woofer w/butyl rubber edge.
- ◆ Tweeter 25mm silk dome

VEHICLE COMPATIBILITY LIST

- 1 series(2011-Current)-F20/F21(Rear window shelf)
- 5 series(2010-Current)-F10(Rear window shelf)F11(Roof liner)
- 5 series(2010-Current)-E60/E61(Front door/Rear door)
- 6 series(2011-Current)-F13(Rear window shelf)
- X1(2009-2012)-E84(Rear window shelf)
- X3(2010-Current)-F25-(Dashboard)
- X5(2006-Current)-E70(Front door/Rear door)
- Z4(2009-Current)-E89(Front door)
- Note: BM4-Kit2 can also be used in the Mini front doors
(Only fits for mid-range speaker)

CAR SPECIFIC SPEAKER PACKAGE

SERIES
EXQUISITE AUDIO



CDT Audiophile Grade BM-car specific direct fit easy upgrade component kits are suitable for BMW best selling models: 1 Series 3 Series, 5 Series and so on. The speaker and tweeter fit into the factory location and use the factory connectors, you will enjoy the strongly improved sound quality with the CDT Audio BMW sound system upgrade.

HIGHLIGHTS

- 1 pair of 25mm Silk dome tweeters with oval mount
- 1 pair of 4" mid-range speakers w/2" voice coil
- 1 pair of high-pass midrange crossover network
- 1 pair of high-pass inline tweeter crossover

- ◆ Direct fit audio system for BMW without modification.
- ◆ Using factory harness and connectors to allow plug & play.
- ◆ Quick and easy installation.
- ◆ 4" Gold mid-range designed in a cast aluminum construction for ultimate durability and ultimate performance.
- ◆ 4" mid-woofer made from biological carbon treated paper cone for authentic and brilliant sound reproduction.
- ◆ 4" woofer high power high efficient 2" voice coil.
- ◆ Tweeter integrated phase plug for better dispersion.
- ◆ 4" woofer w/butyl rubber edge and 2" VC.
- ◆ Tweeter 25mm silk dome

BM4 Kit3 Gold

2-WAY COMPONENT SYSTEM

BM4 SERIES

TECHNICAL SPECS AND CONTENTS

- | | |
|---------------------------------|----------------|
| ◆ Impedance | 4Ω |
| ◆ Make power handling | 90Watts |
| ◆ SPL[1W/1m] | 87.6dB |
| ◆ System frequency response | 150Hz-20,000Hz |
| ◆ Mid-woofer frequency response | 100Hz-6,000Hz |

BMW speaker improvement by adding a copper clad it improve the speakers upper and overall midrange response.



VEHICLE COMPATIBILITY LIST

- 1 series (2004-2011)-E81/E82/E87/E88(Front door)
- 3 series (2005-2011)-E90/E91(Front door/Rear door)
- E92/E93(Front door),
- 5 series (2011-Current)-F10/F11(Front door/Rear door)
- 6 series(2011-Current)-F12/F13(Front door)
- 7 series(2008-Current)-F01(Front door/Rear door)
- X1(2009-2012)-E84(Front door)

CAR SPECIFIC SPEAKER PACKAGE

SERIES
EXQUISITE AUDIO



CDT Audiophile Grade BM-car specific direct fit easy upgrade component kits are suitable for BMW best selling models: 1 Series 3 Series, 5 Series and so on. The speaker and tweeter fit into the factory location and use the factory connectors, you will enjoy the strongly improved sound quality with the CDT Audio BMW sound system upgrade.

HIGHLIGHTS

- 1 pair of 25mm Silk dome tweeters with oval mount
- 1 pair of 4" mid-range speakers w/2" voice coil
- 1 pair of high-pass midrange crossover network
- 1 pair of high-pass inline tweeter crossover

- ◆ Direct fit audio system for BMW without modification.
- ◆ Using factory harness and connectors to allow plug & play.
- ◆ Quick and easy installation.
- ◆ 4" Gold mid-range designed in a cast aluminum construction for ultimate durability and ultimate performance.
- ◆ 4" mid-woofer made from biological carbon treated paper cone for authentic and brilliant sound reproduction.
- ◆ 4" woofer high power high efficient 2" voice coil.
- ◆ Tweeter integrated phase plug for better dispersion.
- ◆ 4" woofer w/butyl rubber edge and 2" VC.
- ◆ Tweeter 25mm silk dome

BM4 Kit4 Gold

2-WAY COMPONENT SYSTEM

BM4 SERIES

TECHNICAL SPECS AND CONTENTS

◆ Impedance	4Ω
◆ Max power handling	90Watts
◆ SPL[1W/1m]	87.6dB
◆ System frequency response	150Hz-20,000Hz
◆ Mid-woofer frequency response	100Hz-6,000Hz



BMW speaker improvement by adding a copper clad it improves the speaker's upper and overall midrange response.

VEHICLE COMPATIBILITY LIST

- 1 series(2011-Current)-F20/F21(Rear window shelf)
 - 5 series(2010-Current)-F10(Rear window shelf)F11(Roof liner)
 - 5 series(2010-Current)-E60/E61(Front door/Rear door)
 - 6 series(2011-Current)-F13(Rear window shelf)
 - X1(2009-2012)-E84(Rear window shelf)
 - X3(2010-Current)-F25-(Dashboard)
 - X5(2006-Current)-E70(Front door/Rear door)
 - Z4(2009-Current)-E89(Front door)
- Note: BM4-Kit2 can also be used in the Mini front doors (Only fits for mid-range speaker)

CAR SPECIFIC SPEAKER PACKAGE

SERIES
EXQUISITE AUDIO



BM4 41EX

2-WAY COAXIAL SYSTEM

BM4 SERIES

TECHNICAL SPECS AND CONTENTS

◆ System Impedance	4Ω
◆ Power handing (RMS)	60Watts
◆ Power handing (MAX)	100Watts
◆ Tweeter V.C.Diameter	20mm
◆ Frequency Response	90Hz-22,000Hz
◆ Woofer Size	100mm (4")
◆ Sensitivity	88dB (1W/m)



BM4 42EX

2-WAY COAXIAL SYSTEM

BM4 SERIES

TECHNICAL SPECS AND CONTENTS

◆ System Impedance	4Ω
◆ Power handing (RMS)	60Watts
◆ Power handing (MAX)	100Watts
◆ Tweeter V.C.Diameter	20mm
◆ Frequency Response	90Hz-22,000Hz
◆ Woofer Size	100mm (4")
◆ Sensitivity	88dB (1W/m)

CAR SPECIFIC
SPEAKER PACKAGE

SERIES
EXQUISITE AUDIO

BM8 Sub1
BMW SUBWOOFER UPGRADE



BM8 SERIES

TECHNICAL SPECS AND CONTENTS

◆ Impedance	4Ω
◆ Power handing RMS/MAX	150/200Watts
◆ Sensitivity	89dB
◆ Frequency response	30Hz-250Hz
◆ Resonance Frequency response 1W	39Hz
◆ Voice coil Diameter	2 inch (50.8mm)
◆ Size	8-Inch (200mm)

CDT Audiophile grade BM-car specific direct fit easy upgrade subwoofers are suitable for BMW best selling models: 1 Series, 3 Series 5 Series and so on. The subwoofers fit into the factory location and use the factory connectors, you will enjoy the strongly improved sound quality with the CDT Audio BMW subwoofer upgrade.

HIGHLIGHTS

- ◆ Approved compatibility with BMW 1-series, 3-series, 5 series and X-1
- ◆ Direct fit audio system for BMW without modification
- ◆ CONEX Spider assembly
- ◆ Long Excursion
- ◆ Designed in a cast aluminum construction for ultimate durability and ultimate performance
- ◆ Quick and easy installation
- ◆ Direct fit audio system for BMW without modification.
- ◆ Using factory harness and connectors to allow plug & play

VEHICLE COMPATIBILITY LIST

1 Series: F20/5-door, F21/3-door(from 2011)	6 Series: F12/Coupé, F13/Cabrio/Convertible (from 2011)
1 Series: E87/5-door, E81/3-door (2004-2013)	6 Series: F06/Grand Coupé(4-door) (from 2011)
1 Series: E82/Coupé, E88/Cabrio/Convertible (2004-2013)	7 Series: F01/Limousine, F02/Limousine, Long version (from 2008)
2 Series: F22/Coupé, F23/Cabrio/Convertible (from 11/2013)	7 Series: E65/Limousine, E66/Limousine, Long version (2001-2008)
3 Series: F30/Limousine, F31/Touring, F34/GT (from 2012)	X1: E84/SUV (from 2009)
3 Series: E90/Limousine, E91/ Touring, E92/Coupé, E93/ Cabrio/Convertible (2005-2013)	X3: F25/SUV (from 2010) / X3: E83/SUV (2003-2010)
4 Series: F32/Coupé, F33/Cabrio/Convertible (from 10/2013)	X4: F26/SUV (from 2014)
4 Series: F36/Grand Coupé(4-door) (from 2014)	X5: F15/SUV (from 2013) / X5: E70/SUV (2006-2013)
5 Series: F10/Limousine, F11/Touring, F07/GT (2010-2014)	X6: F16/SUV (2014) / X6: E71/SUV (2008-2014)
5 Series: E60/Limousine, E61/Touring (2003-2009)	

CAR SPECIFIC
SPEAKER PACKAGE



BM8 Sub2
BMW SUBWOOFER UPGRADE



TECHNICAL SPECS AND CONTENTS

◆ Impedance	4Ω
◆ Power handling RMS/MAX	150/200Watts
◆ Sensitivity	89dB
◆ Frequency response	30Hz-250Hz
◆ Resonance Frequency response 1W	44Hz
◆ Voice coil Diameter	2 inch (50.8mm)
◆ Size	8-Inch (200mm)

CDT Audiophile grade BM-car specific direct fit easy upgrade subwoofers are suitable for BMW best selling models: 1 Series, 3 Series 5 Series and so on. The subwoofers fit into the factory location and use the factory connectors, you will enjoy the strongly improved sound quality with the CDT Audio BMW subwoofer upgrade.

HIGHLIGHTS

- ◆ Approved compatibility with BMW 1-series, 3-series, 5 series and X-1
- ◆ Direct fit audio system for BMW without modification
- ◆ CONEX Spider assembly
- ◆ Long Excursion
- ◆ Designed in a cast aluminum construction for ultimate durability and ultimate performance
- ◆ Quick and easy installation
- ◆ Direct fit audio system for BMW without modification.
- ◆ Using factory harness and connectors to allow plug & play

VEHICLE COMPATIBILITY LIST

1 Series: F20/5-door, F21/3-door(from 2011)	6 Series: F12/Coupé, F13/Cabrio/Convertible (from 2011)
1 Series: E87/5-door, E81/3-door (2004-2013)	6 Series: F06/Grand Coupé(4-door) (from 2011)
1 Series: E82/Coupé, E88/Cabrio/Convertible (2004-2013)	7 Series: F01/Limousine, F02/Limousine, Long version (from 2008)
2 Series: F22/Coupé, F23/Cabrio/Convertible (from 11/2013)	7 Series: E65/Limousine, E66/Limousine, Long version (2001-2008)
3 Series: F30/Limousine, F31/Touring, F34/GT (from 2012)	X1: E84/SUV (from 2009)
3 Series: E90/Limousine, E91/ Touring, E92/Coupé, E93 Cabrio/Convertible (2005-2013)	X3: F25/SUV (from 2010) / X3: E83/SUV (2003-2010)
4 Series: F32/Coupé, F33/Cabrio/Convertible (from 10/2013)	X4: F26/SUV (from 2014)
4 Series: F36/Grand Coupé(4-door) (from 2014)	X5: F15/SUV (from 2013) / X5: E70/SUV (2006-2013)
5 Series: F10/Limousine, F11/Touring, F07/GT (2010-2014)	X6: F16/SUV (2014) / X6: E71/SUV (2008-2014)
5 Series: E60/Limousine, E61/Touring (2003-2009)	Z4: E89/Roadster (from 2009)

MiniMax SUB

SERIES
EXQUISITE AUDIO

MiniMax 320

ACTIVE SUBWOOFER ENGINEERING MASTERPIECE



MINIMAX SERIES

TECHNICAL SPECS AND CONTENTS

- ♦ Woofer Size: Dual 5.3 x 8.4 inches woofers (214.5mm x 135mm)
- ♦ Amplifier Output (Max): 320 Watt
- ♦ Amplifier Output (RMS): 200 Watt
- ♦ Enclosure Type: Sealed
- ♦ Enclosure Material: Aluminum
- ♦ Voltage: 14.4V (10V~16V)
- ♦ Impedance: 2.2Ohm+2.2Ohm
- ♦ Frequency Response
- ♦ Sensitivity(Distortion Level 1%): RCA input 110mV Speaker input 0.5V
- ♦ Frequencies: 40Hz-150Hz
- ♦ Hi & Low Level Input Level
- ♦ Variable Crossover
- ♦ Phase: 0/180°
- ♦ External Size: 345 x 238 x 75mm
- ♦ Item Weight (Accessories are not included): 6.13KGS

Smooth tight fast bass response even at highest sound levels. Active Subwoofer Engineering Masterpiece.

Understanding how the basic design differences influence the new CDT Audio MiniMax 320 active subwoofers system compare with ordinary competition system. This will enable you and your installer to design a sound system both advancing your listening preferences and exceeding your listening expectations. The CDT Audio MiniMax320 active subwoofer system is designed for both audiophile and SPL users. The MiniMax 320 system is built for audiophile listeners who sometimes like to turn the volume up on some heavy rock and metal, but still maintain a feel of smooth, tight and fast bass response. These engineering masterpieces simultaneously deal with the need to move the large amounts of air necessary to overcome the 70+ dB of bass masking road noise in the moving automotive interior. At the same time, they accurately respond to the delicate changes in the harmonic structure of the music. By taking the natural sound, a mature approach, and designing for tight, clean, musically oriented bass, the CDT Audio MiniMax 320 active subwoofer system is proof positive that bass in the car doesn't have to be loud, boomy, or sloppy. The MiniMax 320 ultra compact powered subwoofer fits almost anywhere and still delivers the performance that made CDT Audio famous. At just under 3" (75mm) tall, the MinMax 320 will fit under many seats and in storage areas where you don't usually find powered subs. The built-in 200-watt, powerful RMS amplifier produces strong bass that will add depth and punch to any type of music.

MiniMax SUB

SERIES
EXQUISITE AUDIO

MiniMax 400

ACTIVE SUBWOOFER ENGINEERING MASTERPIECE



MINIMAX SERIES

TECHNICAL SPECS AND CONTENTS

- ◆ Woofer Size: Dual 5.3 x 8.4 inches woofers (214.5mm x 135mm)
- ◆ Amplifier Output (Max): 400 Watt
- ◆ Amplifier Output (RMS): 200 Watt
- ◆ Enclosure Type: Sealed
- ◆ Enclosure Material: Aluminum
- ◆ Voltage: 14.4V (10V~16V)
- ◆ Impedance: 2.2Ohm+2.2Ohm
- ◆ Frequency Response
- ◆ Sensitivity(Distortion Level 1%): RCA input 110mV Speaker input 0.5V
- ◆ Frequencies: 40Hz-150Hz
- ◆ Hi & Low Level Input Level
- ◆ Variable Crossover
- ◆ Phase: 0/180°
- ◆ External Size: 370 x 270 x 75mm
- ◆ Item Weight (Accessories are not included): 6.13KGS

Smooth tight fast bass response even at highest sound levels. Active Subwoofer Engineering Masterpiece.

Understanding how the basic design differences influence the new CDT Audio MiniMax 400 active subwoofers system compare with ordinary competition system. This will enable you and your installer to design a sound system both advancing your listening preferences and exceeding your listening expectations. The CDT Audio MiniMax400 active subwoofer system is designed for both audiophile and SPL users. The MiniMax 400 system is built for audiophile listeners who sometimes like to turn the volume up on some heavy rock and metal, but still maintain a feel of smooth, tight and fast bass response. These engineering masterpieces simultaneously deal with the need to move the large amounts of air necessary to overcome the 70+ dB of bass masking road noise in the moving automotive interior. At the same time, they accurately respond to the delicate changes in the harmonic structure of the music. By taking the natural sound, a mature approach, and designing for tight, clean, musically oriented bass, the CDT Audio MiniMax 400 active subwoofer system is proof positive that bass in the car doesn't have to be loud, boomy, or sloppy. The MiniMax 400 ultra compact powered subwoofer fits almost anywhere and still delivers the performance that made CDT Audio famous. At just under 3" (75mm) tall, the MinMax 400 will fit under many seats and in storage areas where you don't usually find powered subs. The built-in 200-watt, powerful RMS amplifier produces strong bass that will add depth and punch to any type of music.

High Power Subwoofer

SERIES
EXQUISITE AUDIO

QES-1000

10" HIGH POWER SUBWOOFER



QES SERIES

TECHNICAL SPECS AND CONTENTS

♦ Power Handling	600W
♦ Rated Power Handling	300W
♦ Sensitivity	90dB @ 2Ω 84dB @ 4Ω
♦ Frequency Response	32Hz-200Hz
♦ System Impenance	2x2Ω
♦ Woofer Unit Size	250mm

CDT Audio Audiophile Mid-Bass/Subwoofer. Systems Smooth tight fast bass response even at highest sound levels.

Understanding how the basic design differences influence the new CDT Audio subwoofers and bass enhanced woofers and how they compare with ordinary drivers. This will enable you and your installer to design a sound system both advancing your listening preferences and exceeding your listening expectations. The CDT Audio subwoofers and bass enhanced woofers are designed for both audiophile and SPL users. They are designed for the smooth jazz listeners who sometimes like to turn the volume up on some heavy rock and metal, but still maintain a feel of smooth, tight and fast bass response. These engineering masterpieces simultaneously deal with the need to move the large amounts of air necessary to overcome the 70+ dB of bass masking road noise in the moving automotive interior, while accurately responding to the delicate changes in the harmonic structure of the music. By taking the natural sound, a mature approach, and designing for tight, clean, musically oriented bass, the CDT Audio subwoofer is proof positive that bass in the car doesn't have to be loud, boomy, or sloppy.

High Power Subwoofer

SERIES
EXQUISITE AUDIO

QES-1200

12" HIGH POWER SUBWOOFER



QES SERIES

TECHNICAL SPECS AND CONTENTS

◆ Power Handling	1000W
◆ Rated Power Handling	500W
◆ Sensitivity	91dB @ 2Ω 85dB @ 4Ω
◆ Frequency Response	28Hz-200Hz
◆ System Impenance	2x2Ω
◆ Woofer Unit Size	300mm

CDT Audio Audiophile Mid-Bass/Subwoofer. Systems Smooth tight fast bass response even at highest sound levels.

Understanding how the basic design differences influence the new CDT Audio subwoofers and bass enhanced woofers and how they compare with ordinary drivers. This will enable you and your installer to design a sound system both advancing your listening preferences and exceeding your listening expectations. The CDT Audio subwoofers and bass enhanced woofers are designed for both audiophile and SPL users. They are designed for the smooth jazz listeners who sometimes like to turn the volume up on some heavy rock and metal, but still maintain a feel of smooth, tight and fast bass response. These engineering masterpieces simultaneously deal with the need to move the large amounts of air necessary to overcome the 70+ dB of bass masking road noise in the moving automotive interior, while accurately responding to the delicate changes in the harmonic structure of the music. By taking the natural sound, a mature approach, and designing for tight, clean, musically oriented bass, the CDT Audio subwoofer is proof positive that bass in the car doesn't have to be loud, boomy, or sloppy.

Amplifier & DSP

SERIES
EXQUISITE AUDIO

ACD-1501

1 CHANNEL AMPLIFIER



ACD SERIES

TECHNICAL SPECS AND CONTENTS

- | | | |
|-----------------------------------|---------------------|--------------|
| ◆ Output Power RMS 1% 100Hz 14.4V | ◆ Low Pass | 12 dB/Octave |
| ◆ Mono @ 4 Ohm 150W | ◆ Crossover Range | 10Hz-50Hz |
| ◆ Mono @ 2 Ohm 300W | ◆ Subsonic filter | 12dB/Octave |
| ◆ Mono @ 1 Ohm 600W | ◆ Bass Boost | 0-12dB @45Hz |
| ◆ S/N Ratio (Awtg) 1W 4 Ohm >59dB | ◆ Remote Attention | 0.7 - 29dB |
| 125W 4 Ohm >92dB | ◆ Input Sensitivity | 0.15V - 4.4V |
| ◆ Crossover range | 50Hz-150Hz | |

CDT Audio Advanced Micro Processor Class-D Audiophile Sound Quality Amplifiers. CDT Audio Proudly presents a line of Advanced Class-D Sound Quality Audiophile amplifiers.

The ACD line amplifiers adhere to the most stringent engineering principles to bring you an unparalleled listening experience in the automotive environment. ACD-Series offer a very flexible multi-use amplifier. Guaranteed underrated values and a detailed power specification for each model. Power values are typically much higher than rated. ACD-Series Advanced Class-D amplifiers feature four-layer PCB lead-free Microprocessor controlled intelligent lighting behavior for status. Advanced Class-D design with Thermal Rollback. Over voltage Points 15.6V. Over volt Protection. Advanced Class-D design with built-in Microprocessor. CDT Audio amplifiers have evolved over decades to include those components and design features which provide optimal performance and virtually eliminate problems. No money has been wasted on building in features that make no difference to performance or reliability. On the other hand, every conceivable problem has been anticipated, and protection, to the degree it is feasible, has been included in CDT ACD-Series amplifier. This represents a best-of-breed philosophy in the industry.

Amplifier & DSP

SERIES
EXQUISITE AUDIO

ACD-3001
1 CHANNEL AMPLIFIER



ACD SERIES

TECHNICAL SPECS AND CONTENTS

- | | | |
|-----------------------------------|---------------------|--------------|
| ◆ Output Power RMS 1% 100Hz 14.4V | ◆ Low Pass | 12 dB/Octave |
| ◆ Mono @ 4 Ohm 300W | ◆ Crossover Range | 10Hz-50Hz |
| ◆ Mono @ 2 Ohm 600W | ◆ Subsonic filter | 12dB/Octave |
| ◆ Mono @ 1 Ohm 1000W | ◆ Bass Boost | 0-12dB @45Hz |
| ◆ S/N Ratio (Awtg) 1W 4 Ohm >68dB | ◆ Remote Attention | 0.7 - 29dB |
| 125W 4 Ohm >91dB | ◆ Input Sensitivity | 0.2V - 6.1V |
| ◆ Crossover range 50Hz-150Hz | | |

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The ACD line amplifiers adhere to the most stringent engineering principles to bring you an unparalleled listening experience in the automotive environment. ACD-Series offer a very flexible multi-use amplifier. Guaranteed underrated values and a detailed power specification for each model. Power values are typically much higher than rated. ACD-Series Advanced Class-D amplifiers feature four-layer PCB lead-free Microprocessor controlled intelligent lighting behavior for status. Advanced Class-D design with Thermal Rollback. Over voltage Points 15.6V. Over volt Protection. Advanced Class-D design with built-in Microprocessor. CDT Audio amplifiers have evolved over decades to include those components and design features which provide optimal performance and virtually eliminate problems. No money has been wasted on building in features that make no difference to performance or reliability. On the other hand, every conceivable problem has been anticipated, and protection, to the degree it is feasible, has been included in CDT ACD-Series amplifier. This represents a best-of-breed philosophy in the industry.

Amplifier & DSP

SERIES
EXQUISITE AUDIO

ACD-4080

4 CHANNEL AMPLIFIER

ACD SERIES



TECHNICAL SPECS AND CONTENTS

◆ Output Power RMS	1% 100Hz 14.4V	◆ Crossover range	High 120Hz-3kHz
◆ @ 4 Ohm	4X80W		Low 50Hz-250Hz
◆ @ 2 Ohm	4X120W	◆ Bass Boost	+12 dB
◆ Bridged @ 8 Ohm	—	◆ Dimensions	236x160x47mm
◆ Bridged @ 4 Ohm	2X260W		
◆ S/N Ratio (Awtg)	1W 4 Ohm >96dB		
◆ Total Harmonic Distortion	0.06%		
◆ Frequency Response	20Hz-22kHz		

CDT Audio Advanced Micro Processor Class-D Audiophile Sound Quality Amplifiers. CDT Audio Proudly presents a line of Advanced Class-D Sound Quality Audiophile amplifiers.

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Amplifier & DSP

SERIES
EXQUISITE AUDIO

ACD-4090

4 CHANNEL AMPLIFIER

ACD SERIES



TECHNICAL SPECS AND CONTENTS

◆ Output Power RMS	1% 100Hz 14.4V	◆ Crossover range	50Hz-150Hz
◆ @ 4 Ohm	4X90W	◆ Low Pass	12 dB/Octave
◆ @ 2 Ohm	4X125W	◆ Crossover Range Low Pass	56Hz-3.2kHz
◆ Bridged @ 8 Ohm	2X180W		12dB/Octave
◆ Bridged @ 4 Ohm	2X250W	◆ Crossover Range Subsonic filter	12Hz-50Hz
◆ S/N Ratio (Awtg)	1W 4 Ohm >62dB		12 dB/Octave
	75W 4Ohm >82dB	◆ Bass Boost	0-9.5dB @ 47Hz
◆ Separation	>52dB	◆ Remote Attention	0-12dB @45Hz
◆ Frequency Response -3dB	7Hz-33kHz	◆ Input Sensitivity	0.2V-6.1V



CDT Audio Advanced Micro Processor Class-D Audiophile Sound Quality Amplifiers. CDT Audio Proudly presents a line of Advanced Class-D Sound Quality Audiophile amplifiers.

The ACD line amplifiers adhere to the most stringent engineering principles to bring you an unparalleled listening experience in the automotive environment. ACD-Series offer a very flexible multi-use amplifier. Guaranteed underrated values and a detailed power specification for each model. Power values are typically much higher than rated. ACD-Series Advanced Class-D amplifiers feature four-layer PCB lead-free Microprocessor controlled intelligent lighting behavior for status. Advanced Class-D design with Thermal Rollback. Over voltage Points 15.6V. Over volt Protection. Advanced Class-D design with built-in Microprocessor. CDT Audio amplifiers have evolved over decades to include those components and design features which provide optimal performance and virtually eliminate problems. No money has been wasted on building in features that make no difference to performance or reliability. On the other hand, every conceivable problem has been anticipated, and protection, to the degree it is feasible, has been included in CDT ACD-Series amplifier. This represents a best-of-breed philosophy in the industry.

Amplifier & DSP

SERIES
EXQUISITE AUDIO

DSP 4.6

AMPLIFIED DIGITAL SIGNAL PROCESSOR



DSP SERIES

TECHNICAL SPECS AND CONTENTS

◆ Power Input	±12V ~ ±14.4V
◆ Inputs	4 x High Level In
◆ Outputs	6 x High Level Out / 4 x High Level Out
◆ RMS Power	38 Watts
◆ MAX Power	70 Watts
◆ Frequency Response	20Hz~20KHz (0.5dB)
◆ DSP Bandwidth	24 Bit
◆ Signal Converters	A/D: BurrBrown, D/A: BurrBrown
◆ Signal-to-noise ratio	105 dB
◆ Channel Separation	Low level output : >85dB(1KHZ)
◆ Distortion(THD)	>0.001% (Low Level Out)
◆ Additional features	10Bands EQ(Outputs)
◆ Crossover	155 x 106 x 40 mm
◆ Dimensions	

Amplifier & DSP

SERIES
EXQUISITE AUDIO

DSP 4.8

AMPLIFIED DIGITAL SIGNAL PROCESSOR



DSP SERIES

TECHNICAL SPECS AND CONTENTS

- ◆ Power Input $\pm 9V \sim \pm 15V$
- ◆ Inputs 4 x High Level In
- ◆ Outputs 6 x High Level Out / 4 x High Level Out
- ◆ Output Voltage 4 Volts RMS (Low Level Out)
- ◆ RMS Power 4 x 50 Watts / 2 x 80 Watts
- ◆ Frequency Response 20Hz~20KHz (0.5dB)
- ◆ DSP Bandwidth 48 Bit
- ◆ Signal Converters A/D: BurrBrown, D/A: BurrBrown
- ◆ Signal-to-noise ratio >110dB @1kHz 0dB Distortion(THD)
- ◆ Channel Separation Low level output : >85dB(1KHZ)
- ◆ Distortion(THD) >0.001% (Low Level Out)
- ◆ Additional features Control Input, Micro-USB 360° Phase Adjustment
- ◆ Crossover 10 Bands EQ(Inputs) / 15 Bands EQ(Outputs)
- ◆ Dimensions 214.55 x 144.84 x 54 mm

DSP 4.8 Amplified Digital Signal processor.

CDT Audio signal processor technology have evolved over decades to include components as design features which provide optimal tweaking and tuning and optimal performance and virtually eliminate problems. No money has been wasted on building in features that make no difference to performance or reliability. On the other hand, every conceivable problem has been anticipated, and protection, to the degree it is feasible, has been included in CDT Audio DSP4.8 signal processor. This represent a best-of breed philosophy in the audio industry. Features built-in 4 channel class A/B full range amplifier output + 2 channel Class D High Power amplifier for subwoofer. Inputs and out puts are both featuring adjustable equalizer. Built-in time alignment.

Amplifier & DSP

SERIES
EXQUISITE AUDIO

DSP 6.6

POWER AMPLIFIED INTEGRATED DIGITAL
SIGNAL PROCESSOR



DSP SERIES

TECHNICAL SPECS AND CONTENTS

◆ Power Input	±12V ~ ±14.4V
◆ Inputs	6 x High Level In
◆ Outputs	6 x High Level Out / 4 x High Level Out
◆ RMS Power	28 Watts
◆ MAX Power	48 Watts
◆ Frequency Response	20Hz~20KHz (0.5dB)
◆ DSP Bandwidth	24 Bit
◆ Signal Converters	A/D: BurrBrown, D/A: BurrBrown
◆ Signal-to-noise ratio	105 dB
◆ Channel Separation	Low level output : >85dB(1KHZ)
◆ Distortion(THD)	>0.001% (Low Level Out)
◆ Additional features	Bluetooth
◆ Crossover	31Bands EQ(Outputs)
◆ Dimensions	192 x 127 x 45 mm

CDT-FM001

Foundation Mount SERIES EXQUISITE AUDIO

ACCOMMODATES :
TOYOTA / LEXUS / BYD



CDT-FM002

Foundation Mount SERIES EXQUISITE AUDIO

ACCOMMODATES :
SUZUKI / NISSAN / MAZDA



CDT-FM003

Foundation Mount SERIES EXQUISITE AUDIO

ACCOMMODATES :
VOLKSWAGEN
SKODA OCTAVIA



CDT-FM004

Foundation Mount SERIES EXQUISITE AUDIO

ACCOMMODATES :
HYUNDAI / KIA



**FOUNDATION MOUNT
SPEAKER
ADAPTER RING**

CDT-FM005

Foundation Mount **SERIES**
EXQUISITE AUDIO

ACCOMODATES :
MOST 2005
LATER GM VEHICLES



CDT-FM006

Foundation Mount **SERIES**
EXQUISITE AUDIO

ACCOMODATES :
NISSAN / TOYOTA
UNIVERSAL



CDT-FM007

Foundation Mount **SERIES**
EXQUISITE AUDIO

ACCOMODATES :
VOLKSWAGEN / BUICK EXCELLE
GREAT WALL HAVAL H6



CDT-FM008

Foundation Mount **SERIES**
EXQUISITE AUDIO

ACCOMODATES :
HONDA / ACURA



CDT-FM009

Foundation Mount **SERIES**
EXQUISITE AUDIO

ACCOMODATES :
FOR MITSUBISHI
NISSAN OTTI



CDT-FM010

Foundation Mount **SERIES**
EXQUISITE AUDIO

ACCOMODATES :
FOR TOYOTA HI-ACE





CDT Audio Created By Best Musical Minds Of Europe And The USA

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