



PHOENIX GOLD

THE GOLD STANDARD IN SOUND



PHOENIX GOLD
PRODUCT GUIDE
2024

PHOENIXGOLD.COM

Phoenix Gold Product Range 2024

Phoenix Gold delivers the ultimate in-vehicle audio solutions, perfect for your choice of music. Our product range offers high-quality components that will enhance your vehicle's audio.

With 39 years in the car audio industry, we have developed a reputation for providing premium quality products, a reputation we work hard to maintain to this day. Our many years of knowledge in the industry have made us specialists in in-car audio.

Our range of products reflects our continued dedication to our key values of performance, innovation, quality, and excellence, bringing you the Gold standard in sound.



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THE GOLD STANDARD SINCE 1985

PHOENIX GOLD **PHOENIX GOLD** **PG** **PHOENIX GOLD**

Phoenix VIDEO CASSETTE WINDER VHS
Only \$97 each
Model No. PVW-1000

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Phoenix Gold is a Brand of Stinger

AMPLIFIERS & DSPS

Z series	ZX series	ZR series	ZQ series	ZD series	ZT series
ENTRY-LEVEL PERFORMANCE	HIGH PERFORMANCE	ULTIMATE PERFORMANCE	HIGH-END PERFORMANCE	INTEGRATION	24V AUDIO

The Phoenix Gold award-winning Amplifier and DSP range provide a variety of options, catering to different needs, from entry-level to high-performance, mini, and 24V. Our range, built on Phoenix Gold's renowned technology, undergoes thorough testing for proper operation and reliability before market entry. Across all ranges, Phoenix Gold amplifiers offer outstanding audio quality and versatile options that harmonise seamlessly with varied needs, guaranteeing a premium listening experience in any audio setup. Whether for everyday listening or high-level audio competitions, these amplifiers excel in every scenario.



Z-Series Amplifiers | Features & benefits

- OEM Connection Ready** - compatible with aftermarket & original source units
- Remote Bass Ready** - control the bass level with included ZRBC (Z3001i & Z6001i)
- High-Level Auto Turn-On** - powers on the amp when an audio signal is supplied
- Integrated Cooling Fan** - regulates temperature for sustained performance
- High & Low-Level Inputs** - versatile connectivity to suit any install
- Heavy-Duty Connector Block** - enables maximum current supply
- 4-Way Protected Circuit** - protection against thermal damage, reversed power, speaker polarity and low voltage

ENTRY-LEVEL PERFORMANCE



Z1502i Z-SERIES Compact Class A/B 2-Channel Amplifier

Power (MAX): 400W
 Power Ratings (RMS):
 100W x 2 @ 2Ohm
 65W x 2 @ 4Ohm
 200 x 1 @ 4Ohm bridged
 Frequency Response: 10Hz - 25kHz
 Signal to Noise Ratio (Full Power): -87dB
 Total Harmonic Distortion: <1%
 Low Pass Filter: 50Hz - 400Hz (6dB/Oct)
 High Pass Filter: 50Hz - 400Hz (6dB/Oct)
 Bass Boost @ 45Hz: 0 - +18dB
 High-Level Input Auto Turn-On
 Dimensions (LxWxH): 184 x 160 x 48mm



Z3001i Z-SERIES Compact Class A/B Monoblock Amplifier

Power (MAX): 600W
 Power Ratings (RMS):
 300W x 1 @ 2Ohm
 205W x 1 @ 4Ohm
 Frequency Response: 20Hz - 250Hz
 Signal to Noise Ratio (Full Power): -87dB
 Total Harmonic Distortion: <1%
 Low Pass Filter: 50Hz - 250Hz (12dB/Oct)
 Subsonic Filter: 10Hz - 55Hz (12dB/Oct)
 Bass Boost @ 45Hz: 0 - +18dB
 Phase Control: 0° - 180°
 High-Level Input Auto Turn-On
 Dimensions (LxWxH): 254 x 160 x 48mm
 Includes Bass Controller (ZRBC)



Z3004i
Z-SERIES
Compact Class A/B 4-Channel Amplifier

Power (MAX): 600W
Power Ratings (RMS):
80W x 4 @ 2Ohm
60W x 2 @ 4Ohm
170W x 2 @ 4Ohm bridged
Frequency Response: 10Hz - 25kHz
Signal to Noise Ratio (Full Power): -87dB
Total Harmonic Distortion: <1%
Low Pass Filter: 50Hz - 400Hz (6dB/Oct)
High Pass Filter: 50Hz - 400Hz (6dB/Oct)
Bass Boost @ 45Hz: 0 - +18dB
High-Level Input Auto Turn-On
Dimensions (LxWxH): 254 x 160 x 48mm



Z6001i
Z-SERIES
Compact Class D Monoblock Amplifier

Power (MAX): 1200W
Power Ratings (RMS):
600W x 1 @ 1Ohm
400W x 1 @ 2Ohm
250W x 1 @ 4Ohm
Frequency Response: 20Hz - 400Hz
Signal to Noise Ratio (Full Power): -84dB
Total Harmonic Distortion: <1%
Low Pass Filter: 50Hz - 250Hz (24dB/Oct)
Subsonic Filter: 10Hz - 55Hz (24dB/Oct)
Bass Boost @ 45Hz: 0 - +18dB
Phase Control: 0° - 180°
High-Level Input Auto Turn-On
Dimensions (LxWxH): 184 x 160 x 48mm
Includes Bass Controller (ZRBC)



Z6005i
Z-SERIES
1200W Class A/B 5-Channel Amplifier

Power (MAX) 2400W
Power Ratings (RMS)
60W x 4 @ 4 Ohm +1 x 200W
75W x 4 @ 2 Ohm +1 x 300W @ 2 Ohm
150W x 2 @ 4 Ohm Bridged +1 x 300W @ 2 Ohm
Frequency Response: 20Hz - 20kHz
High Pass Filter: 50Hz - 250Hz (12dB/Oct)
Low Pass Filter: 50Hz - 250Hz (12dB/Oct)
Subsonic Filter (Sub): 10Hz - 40Hz (12dB/Oct)
Bass Boost @ 45Hz: 0 - +18dB
High & Low Level Input

ZR-Series Amplifiers | Features & benefits

Massive Power & Performance

- High Level Auto Turn-On** - powers on the amp when audio signal is supplied
- OEM Connection Ready** - compatible with aftermarket/original source units
- Remote Bass Ready** - bass control included in all ZR amplifiers
- Fanless Design** - regulates temperature internally for quiet operation

- High & Low Level Inputs** - versatile connectivity to suit any install
- Heavy Duty Connector Block** - enables maximum current supply
- 4-Way Protected Circuit** - protection against thermal damage, reversed power, speaker polarity and low voltage



ZR6004R
ZR-SERIES
600W 4-Channel Class-D Amplifier

Power Ratings (RMS):
175W x 4 @ 2Ohm
105W x 4 @ 4Ohm
350W x 2 @ 4Ohm
Frequency Response: 20Hz - 25kHz
Signal to Noise Ratio (Full Power): -87dB
Remote gain controller on ch 3-4

Low Pass Filter: 40Hz - 6kHz (12dB/Oct)
High Pass Filter: 40Hz - 6kHz (12dB/Oct)
Bass Boost @ 45Hz: 0 - +18dB High-Level Input Auto Turn-On
Remote Control Included
Dimensions (LxWxH): 254 x 160 x 48.3mm



ZR10001
ZR-SERIES
1000W Monoblock Class-D Amplifier

Power Ratings (RMS):
1000W x 1 @ 1Ohm
670W x 1 @ 2Ohm
385W x 1 @ 4Ohm
Frequency Response: 20Hz - 400Hz
Signal to Noise Ratio (Full Power): -80dB
Low Pass Filter: 50Hz - 250Hz (24dB/Oct)

Subsonic Filter: 10Hz - 55Hz (24dB/Oct)
Bass Boost @ 45Hz: 0 -/+18dB
Phase Control: 0° - 180°
High-Level Input Auto Turn-On
Bass Remote Included
Remote Control Included
Dimensions (LxWxH): 244 x 160 x 48.3mm



ZR20001
ZR-SERIES
2000W Monoblock Class-D Amplifier

Power Ratings (RMS):
175W x 4 + 500W x 1 @ 2Ohm
100W x 4 + 275W x 1 @ 4Ohm
Frequency Response (CH1-CH4): 10Hz - 25kHz
Frequency Response (CH5): 10Hz - 500Hz
Signal to Noise Ratio (Full Power) (CH1-CH4): -87dB
Signal to Noise Ratio (Full Power) (CH5): -92dB

Low Pass Filter: 50Hz - 5kHz (12dB/Oct)
High Pass Filter: 50Hz - 5kHz (12dB/Oct)
Subsonic Filter: 10Hz - 55Hz (24dB/Oct)
Bass Boost @ 45Hz: 0 - +15dB
High-Level Input Auto Turn-On
Remote Control Included
Dimensions (LxWxH): 323 x 160 x 48.3mm



ZR12005
ZR-SERIES
2000W 5-Channel Class-D Amplifier

Power Ratings (RMS):
175W x 4 + 500W x 1 @ 2Ohm
100W x 4 + 275W x 1 @ 4Ohm
Frequency Response (CH1-CH4): 10Hz - 25kHz
Frequency Response (CH5): 10Hz - 500Hz
Signal to Noise Ratio (Full Power) (CH1-CH4): -87dB
Signal to Noise Ratio (Full Power) (CH5): -92dB

Low Pass Filter: 50Hz - 5kHz (12dB/Oct)
High Pass Filter: 50Hz - 5kHz (12dB/Oct)
Subsonic Filter: 10Hz - 55Hz (24dB/Oct)
Bass Boost @ 45Hz: 0 - +15dB
High-Level Input Auto Turn-On
Remote Control Included
Dimensions (LxWxH): 323 x 160 x 48.3mm

ZX-Series Mini Amplifiers | Features & benefits

Massive Power & Performance

- Full Class-D technology offers efficiency & performance
- Short circuit/thermal and high/low voltage protection
- Excellent signal to noise ratio and FM noise rejection
- Remote gain controller included (ZXM500.1)
- Built in protection LED light status indicator
- Surface mount component technology
- Ultra small size for easy installation
- Autostart on high-level input
- Full adjustable HP & LP filter

SMALL IN SIZE,
BIG IN POWER!



AWARD
WINNING
AMPS



ZXM500.1
ZX-SERIES
Class-D Mono Mini Amplifier

Power (MAX): 1000W
Power Ratings (RMS):
500W x 1 @ 1Ohm
360W x 1 @ 2Ohm
230W x 1 @ 4Ohm
Frequency Response: 12Hz - 280Hz
Signal to Noise Ratio (Full Power): -88dB
Total Harmonic Distortion: 1%
Low Pass Filter: 40Hz - 250Hz (12dB/Oct)
Subsonic Filter: 10Hz - 50Hz (12dB/Oct)
Bass Boost @ 45Hz: 0 - +18dB
Bass Remote Included
Dimensions (LxWxH): 149 x 83.1 x 35.5mm

ZXM500.4
ZX-SERIES
Class-D 4-Channel Mini Amplifier

Power (MAX): 1000W
Power Ratings (RMS):
125W x 4 @ 2Ohm
80W x 4 @ 4Ohm
250W x 2 @ 4Ohm bridged
Frequency Response: 10Hz - 30kHz
Signal to Noise Ratio (Full Power): -90dB
Total Harmonic Distortion: 1%
Low Pass Filter: 40Hz - 400Hz (12dB/Oct)
High Pass Filter: 40Hz - 400Hz (12dB/Oct)
High-Level Input Auto Turn-On
Dimensions (LxWxH): 149 x 83.1 x 35.5mm



NEW
FOR 2024



ZXM600.3
ZX-SERIES
Class-D 3-Channel Mini Amplifier

Power (MAX): 1200W
Power Ratings (RMS):
130W x 2 + 350W x 1 @ 2Ohm
75W x 2 + 230W x 1 @ 4Ohm
Frequency Response (Left/Right): 20Hz - 25kHz
Frequency Response (SUB): 10Hz - 250Hz
Signal To Noise Ratio (Left/Right): -86dB
Signal To Noise Ratio (SUB): -91dB
Low Pass Filter (Left/Right): 40Hz - 400Hz (12dB/Oct)
Low Pass Filter (SUB): 50Hz - 250Hz (24dB/Oct)
High Pass Filter (Left/Right): 40Hz - 400Hz (12dB/Oct)
Bass Boost @ 45Hz (SUB): 0 - +18dB
High-Level Input Auto Turn-On
Remote Control Included
Quick power connector
Dimensions (LxWxH): 149 x 83.1 x 35.5mm

NEW
FOR 2024



ZXM700.5
ZX-SERIES
Class-D 5-Channel Mini Amplifier

Power (MAX): 1200W
Power Ratings (RMS):
100W x 4 + 350W x 1 @ 2Ohm
60W x 4 + 230W x 1 @ 4Ohm
Frequency Response (Front/Rear): 20Hz - 25kHz
Frequency Response (SUB): 10Hz - 260Hz
Signal To Noise Ratio (Front/Rear): -84dB
Signal To Noise Ratio (SUB): -89dB
Low Pass Filter (Front/Rear): 40Hz - 400Hz (12dB/Oct)
Low Pass Filter (SUB): 50Hz - 250Hz (24dB/Oct)
High Pass Filter (Front/Rear): 40Hz - 400Hz (12dB/Oct)
Bass Boost @ 45Hz (SUB): 0 - +18dB
High-Level Input Auto Turn-On
Remote Control Included
Quick power connector
Dimensions (LxWxH): 186 x 83.1 x 35.5mm

ZX-Series Mini Amplifiers | Accessories

ZDC-ISOX2
ZD-SERIES
ISO-T Harness
220cm Plug & Play harness
for ZXM500.4 amplifier.

ZDC-ISOH2
ZD-SERIES
ISO-T Harness
220cm Plug & Play harness
for ZXM500.1 amplifier.

ZXMSY
ZX-SERIES
Y-Cable for signal Micro-fit
RCA Y-cable to passthrough low level
signal to another amplifier.
Made for: ZXM500.1 & ZXM500.4

ZXMSC5
ZX-SERIES
Speaker Cable
5m Speaker cable extension
for ZXM500.4 amplifier.

ZDC-ISOX5
ZD-SERIES
ISO-T Harness
520cm Plug & Play harness
for ZXM500.4 amplifier.

ZDC-ISOH3
ZD-SERIES
ISO-T Harness
330cm Plug & Play harness
for ZXM500.1 amplifier.

ZXMSY3
ZX-SERIES
Y-Cable for signal Micro-fit
3m Speaker cable extension
for ZXM500.4 amplifier.

ZT series

24V AUDIO

POWERFUL 24VOLT CLASS D AMPLIFIERS SUITABLE FOR 24VOLT SYSTEMS

ZT-Series Amplifiers | Features & benefits

- High Level Auto-Turn On - powers on the amp when audio signal is supplied
- OEM Connection Ready - compatible with aftermarket/original source units
- Integrated Fan - regulates temp. for sustained performance (ZT15001 only)
- Remote Bass Ready - control bass level with included bass remote (ZT15001 only)
- High & Low Level Inputs - versatile connectivity to suit any install
- Heavy Duty Connector Block - enables maximum current supply
- 4-Way Protected Circuit - protection against thermal damage, reversed power, speaker polarity and low voltage

ZT6004R | 24V ZT-SERIES

600W 4 Channel 24V Class-D Amplifier

- Power Ratings (RMS):
 - 175W x 4 @ 2Ohm
 - 105W x 4 @ 4Ohm
 - 350W x 2 @ 4Ohm
- Frequency Response: 12Hz - 22kHz
- Signal to Noise Ratio (Full Power): -90dB
- Low Pass Filter: 50Hz - 400Hz (12dB/Oct)
- High Pass Filter: 50Hz - 400Hz (12dB/Oct)
- Bass Boost @ 45Hz: 0 - +18dB
- High-Level Input Auto Turn-On
- Dimensions (LxWxH): 254 x 160 x 48.3mm
- Remote gain controller on ch 3-4

ZT15001 | 24V ZT-SERIES

1500W Monoblock 24V Class-D Amplifier

- Power Ratings (RMS):
 - 1500W x 1 @ 1Ohm
 - 1150W x 1 @ 2Ohm
 - 650W x 1 @ 4Ohm
- Frequency Response: 20Hz - 400Hz
- Signal to Noise Ratio (Full Power): -74dB
- Low Pass Filter: 50Hz - 250Hz (24dB/Oct)
- Subsonic Filter: 10Hz - 55Hz (24dB/Oct)
- Bass Boost @ 45Hz: 0 - +18dB
- Phase Control: 0° - 180°
- High-Level Input Auto Turn-On
- Bass Remote Included
- Dimensions (LxWxH): 334 x 160 x 48.3mm

NEW FOR 2024



ZP series

PRO AUDIO

ZP-Series Amplifiers | Features & benefits

MASSIVE POWER & PERFORMANCE

- High Power Full range Mono amplifiers
- Ultra compact footprint
- High and Low Signal inputs
- 0 awg Power inputs
- Remote level controller
- High grade aluminium premium heatsink
- Bass Boost
- High Pass and Low Pass Filters

NEW FOR 2024



ZP3000.1 ZP-SERIES

3000W Full-Range Mono Amplifier (With Full Bridge Technology)

- Power (MAX): 6000W
- Power Ratings (RMS):
 - 3000W x 1 @ 1Ohm
 - 2000W x 1 @ 2Ohm
 - 1000W x 1 @ 4Ohm
- Frequency Response: 12Hz - 17kHz
- Signal to Noise Ratio (Full Power): -87dB
- High Pass Filter: 15Hz - 1000Hz (12dB/Oct)
- Low Pass Filter: 50Hz - 15kHz (12dB/Oct)
- High- & Low-level Inputs
- Efficiency (Full Power @ 4Ohm): 84%
- Operating Voltage: 7.9V - 18V
- Dimensions (LxWxH): 200 x 206 x 63mm

NEW FOR 2024



ZP5000.1 ZP-SERIES

5000W Full-Range Mono Amplifier (With Full Bridge Technology)

- Power (MAX): 10000W
- Power Ratings (RMS):
 - 5000W x 1 @ 1Ohm
 - 3200W x 1 @ 2Ohm
 - 1700W x 1 @ 4 Ohm
- Frequency Response: 12Hz - 14kHz
- Signal to Noise Ratio (Full Power): -85dB
- High Pass Filter: 15Hz - 1000Hz (12dB/Oct)
- Low Pass Filter: 60Hz - 14kHz (12dB/Oct)
- High- & Low-level Inputs
- Efficiency (Full Power @ 4Ohm): 89%
- Operating Voltage: 7.8V - 18V
- Dimensions (LxWxH): 270 x 206 x 63mm.

NEW FOR 2024



ZP8000.1 ZP-SERIES

8000W Full-Range Mono Amplifier (With Full Bridge Technology)

- Power (MAX): 16000W
- Power Ratings (RMS):
 - 8000W x 1 @ 1Ohm
 - 4300W x 1 @ 2Ohm
 - 2350W x 1 @ 4Ohm
- Frequency Response: 12Hz - 14kHz
- Signal to Noise Ratio (Full Power): -88dB
- High Pass Filter: 15Hz - 1000Hz (24dB/Oct)
- Low Pass Filter: 60Hz - 14kHz (24dB/Oct)
- High- & Low-level Inputs
- Efficiency (Full Power @ 4Ohm): 83%
- Operating Voltage: 9V - 16V
- Dimensions (LxWxH): 350 x 206 x 63mm

24 VOLT 24 VOLT 24 VOLT 24 VOLT 24 VOLT 24 VOLT

ZQ series



AWARD WINNING AMPLIFIERS

The Phoenix Gold product team designed a limited-edition concept amplifier called the ZQ9004. The amplifier was released and sold out in a matter of days and won the prestigious 'Amplifier of the Year' award in Car & HiFi Magazine. The people that listened to the ZQ9004 were amazed at the natural uncompromised sound of its design that both has the past, present, and future all in one. With its class A/B design, the best components available along with being designed and evaluated by industry specialists and the Phoenix Gold team.

Following its success and demand, we have launched a production ZQ9004 all be it in a classic Phoenix Gold housing!...

ZQ9004 ZQ-SERIES 4-Channel Class A/B High End Audiophile Amplifier

Power Ratings (RMS):
 230W x 4 @ 2Ohm
 150W x 4 @ 4Ohm
 460W x 2 @ 4Ohm
 Frequency Response: 10Hz - 55kHz (-3dB)
 Signal to Noise Ratio: >110dB
 Total Harmonic Distortion: <0.05%
 Input Impedance: 22K Ohm
 Operating Voltage: 11V - 15V
 Dimensions (LxWxH): 460 x 200 x 56mm

No filters, no boost, no EQ, just pure signal and raw power.



ZQ-Series Award Winning Amplifiers | Features & benefits

Modern engineering meets classic design

The ZQ Series of amplifiers feature award winning technology that not only offers a natural uncompromised sound but also a design that represents Phoenix Gold's past, present, and future all in one. Highly sought after by PG enthusiasts and audiophiles alike, the ZQ Series is a rebirth of PG's original core values offering premium high-end technology that brings the purest audio sound to the masses.

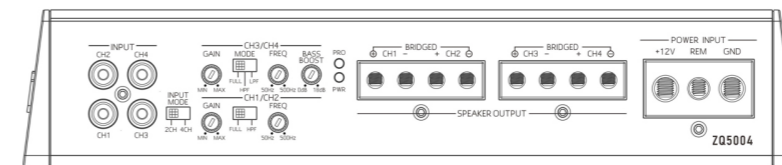
Gold Treated PCB's feature a unique two layered, gold immersion treatment
 24K gold plated terminals for perfect connectivity
 Optimised dual power supply to proficiently feed the amp
 Nichicon (Japan) & Wima (Germany) capacitors

High end polymer gain potentiometers
 Shielded transformer cores manufactured in Germany
 Dual colour extrusion heatsink with heat transfer optimisation



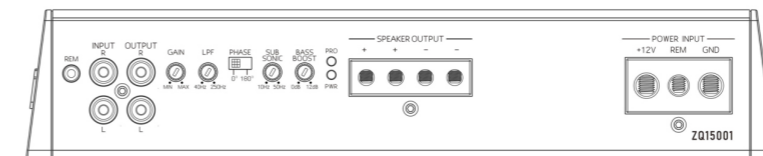
ZQ5004 ZQ-SERIES 4-Channel Class A/B High End Amplifier

Power Ratings (RMS):
 150W x 4 @ 2Ohm
 95W x 4 @ 4Ohm
 260W x 2 @ 4Ohm
 Frequency Response: 10Hz - 55kHz (-3dB)
 Signal to Noise Ratio: >100dB
 Total Harmonic Distortion: <0.05%
 Low Pass Filter: 50Hz - 500Hz
 High Pass Filter: 50Hz - 500Hz
 Bass Boost @ 45Hz: 0 - +18dB
 Input Impedance: 22K Ohm
 Operating Voltage: 11V - 15V
 Dimensions (LxWxH): 280 x 200 x 56mm



ZQ15001 ZQ-SERIES Monoblock Class D High End Amplifier

Power Ratings (RMS):
 1500W x 1 @ 1Ohm
 1000W x 1 @ 2Ohm
 650W x 1 @ 4Ohm
 Frequency Response: 5Hz - 250Hz (-3dB)
 Signal to Noise Ratio: >80dB
 Total Harmonic Distortion: <0.05%
 Low Pass Filter: 40Hz - 250Hz
 Subsonic Filter: 5Hz - 50Hz
 Bass Boost @ 45Hz: 0 - +12dB
 Input Impedance: 20K Ohm
 Operating Voltage: 11V - 15V
 Dimensions (LxWxH): 280 x 200 x 56mm





ZQA6.8
ZQ-SERIES
6-Channel High End Amplifier with 8-Channel DSP

Power Ratings (RMS)
150W x 6 @ 2Ohm
95W x 6 @ 4Ohm
95W x 4 + 280W x 1 @ 4Ohm
Frequency Response: 10Hz - 22kHz (-3dB)
Signal to Noise Ratio: >100dB
Total Harmonic Distortion: <0.1%
8-Channel built-in DSP
31-Band Parametric Equalizer
Bluetooth, Digital Coaxial, Optical, RCA and USB Inputs
Dimensions (LxWxH): 341 x 200 x 56mm

ZQDSP12
ZQ-SERIES
12-Channel High End DSP

Frequency Response: 10Hz - 22kHz (-3dB)
Signal to Noise Ratio: 101dB
Outputs: 12x RCA
Inputs: 2x RCA, 1x Optical, 1x Coaxial, 1x USB, 10x High-Level, 1x Bluetooth
31-Band Parametric Equalizer
Operating Voltage: 6.8V - 17V
Start/Stop Compatible
Bluetooth 5.0 support for music streaming
High-end components bring excellent sound performance
Fully programmable audio DSP for enhanced sound processing
Includes PC application
Dimensions (LxWxH): 236 x 200 x 56mm



ZQ-Series | Accessories



ZQDCT
ZQ-SERIES
ZQ Controller with 3,2" screen
Controls Volume control, Play / Pause, Skip songs, Music source choice, DSP Presets selection
Display 3.2" LCD, Blue backlight buttons
Processor Texas instruments
Works with ZQDSP12, ZQA6.8
Specifications 5M Cable (Included), 3.2" Screen Rotary controller with push function
Dimensions (LxWxD) 120 x 66x 25mm



ZQWCT
ZQ-SERIES
ZQ Wireless Bluetooth Controller
Volume control
Skip forward/back songs
Music source choice
Wireless



ZDP6.8
ZD-SERIES
PRO DSP 8-Channel Amplifier 8x65W

Power Ratings (RMS): 70W x 8 @ 4Ohm
Frequency Response: 20Hz - 20kHz
Inputs: 6x High-Level Inputs, 1x Optical, 1x Coaxial, 1x Bluetooth
Outputs: 8x RCA
31-Bands Parametric Equalizer
Input Priority
App for Android and iOS
PC Software
Dimensions (LxWxH): 185 x 133 x 35mm

ZDP6.8 - DSP Amplifier

Gold Board - Original PG Technology
RTA - Microphone & Audio
A2B Full Technology and circuits on-board
8 Channel Amplifier - CORE Amp
70W x 8 @ 4Ohm Speakers output / THD <0.01%
Full A2B protocol
Bluetooth Module (External module for possible upgrades)
Digital Inputs
USB Audio Playback
High-Level output can be switched to RCA level output
6 x Hi/Lo Inputs input
TOSLINK or SPDIF In
USB Input for DSP setup and Audio IN/OUT
All Pass filters

Accessories

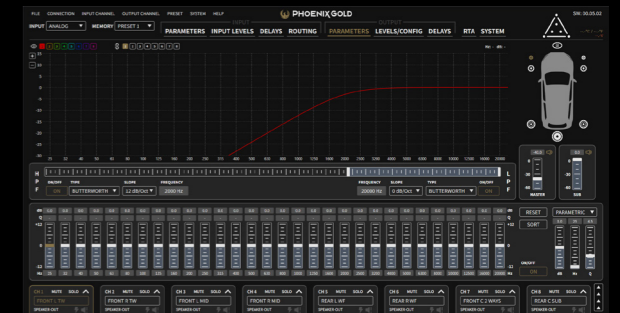
ZDP4S
ZQ-SERIES
4 Channel Add-on Amplifier
4 x 100W RMS
Operating modes 4/2/1 Channel
A2B Linkable

ZDP4H
High-Level Input Module
ADS 4 Highlevel Inputs
A2B Linkable

ZDP4L
Low-Level Output Module
ADS 4 RCA Outputs
A2B Linkable



ZEROpoint
ADVANCED SOUND PROCESSING SOFTWARE





ZD-Series Amplifiers & DSPs | Features & Benefits

MASSIVE POWER & PERFORMANCE

The ZD series seamlessly integrates into modern vehicles, setting the standard for OEM integration.

Featuring DSP amplifier technology and OEM integration cables, the ZD range ensures swift installation, delivering exceptional sound enhancement and precise control over your car audio upgrade.

Moreover, our ZD range presents state-of-the-art direct speaker upgrades for a wide array of vehicles. These upgrades are non-invasive, meeting OEM installation standards to guarantee outstanding sound quality without the concern of damage or alterations to your vehicle. Immerse yourself in the ultimate car audio integration experience.



Technical Specifications

- Gold Board - Original PG Technology
- 8 Channel DSP with 8ch PRE-OUT with Full DSP
- 31 Band Parametric EQ
- Bluetooth 5.0 Built in
- USB Audio playback (with optional controller)
- 6 x HiLo Inputs Input
- TOSLINK or SPDIF IN
- USB Input for DSP setup and Audio IN/OUT
- Signal routing
- PC Interface and Android & iOS APP
- OIS - OEM Impedance Simulation Technology
- Input Priority 2 sources

ZDA



ZDSP8
ZD-SERIES
8-Channel DSP with signal routing, BT and digital inputs 6ch Hi-Level input

Frequency Response: 20Hz - 20kHz
Inputs: 6x High-Level Inputs, 1x Optical, 1x Coaxial, 1x Bluetooth
Outputs: 8x RCA
31-Bands Parametric Equalizer
Input Priority
App for Android and iOS
PC Software
OEM Impedance Simulation Technology
Dimensions (LxWxH): 213 x 162 x 47mm



ZDA4.8
ZD-SERIES
4-Channel 4x70W RMS Amplifier & 8-Channel DSP

Power Ratings (RMS):
100W x 4 @ 2Ohm
70W x 4 @ 4Ohm
Frequency Response: 20Hz - 20kHz
Inputs: 6x High-Level Inputs, 1x Optical, 1x Coaxial, 1x Bluetooth
Outputs: 8x RCA
31-Bands Parametric Equalizer
Input Priority
App for Android and iOS
PC Software
Dimensions (LxWxH): 213 x 162 x 47mm



ZDA6.8
ZD-SERIES
6-Channel 4x30W + 2x70W RMS Amplifier & 8-Channel DSP

Power Ratings (RMS):
100W x 2 + 50W x 4 @ 2Ohm
70W x 2 + 35W x 4 @ 4Ohm
Frequency Response: 20Hz - 20kHz
Inputs: 6x High-Level Inputs, 1x Optical, 1x Coaxial, 1x Bluetooth
Outputs: 8x RCA
31-Bands Parametric Equalizer
Input Priority
App for Android and iOS
PC Software
Dimensions (LxWxH): 213 x 162 x 47mm



ZDA8.8
ZD-SERIES
8-Channel Amplifier 8x30W & 8-Channel DSP

Power Ratings (RMS):
50W x 8 @ 2Ohm
35W x 8 @ 4Ohm
Frequency Response: 20Hz - 20kHz
Inputs: 6x High-Level Inputs, 1x Optical, 1x Coaxial, 1x Bluetooth
Outputs: 8x RCA
31-Bands Parametric Equalizer
Input Priority
App for Android and iOS
PC Software
Dimensions (LxWxH): 213 x 162 x 47mm

SUBWOOFERS, ACTIVE BOXES & ENCLOSURES

Z
series

ENTRY-LEVEL PERFORMANCE

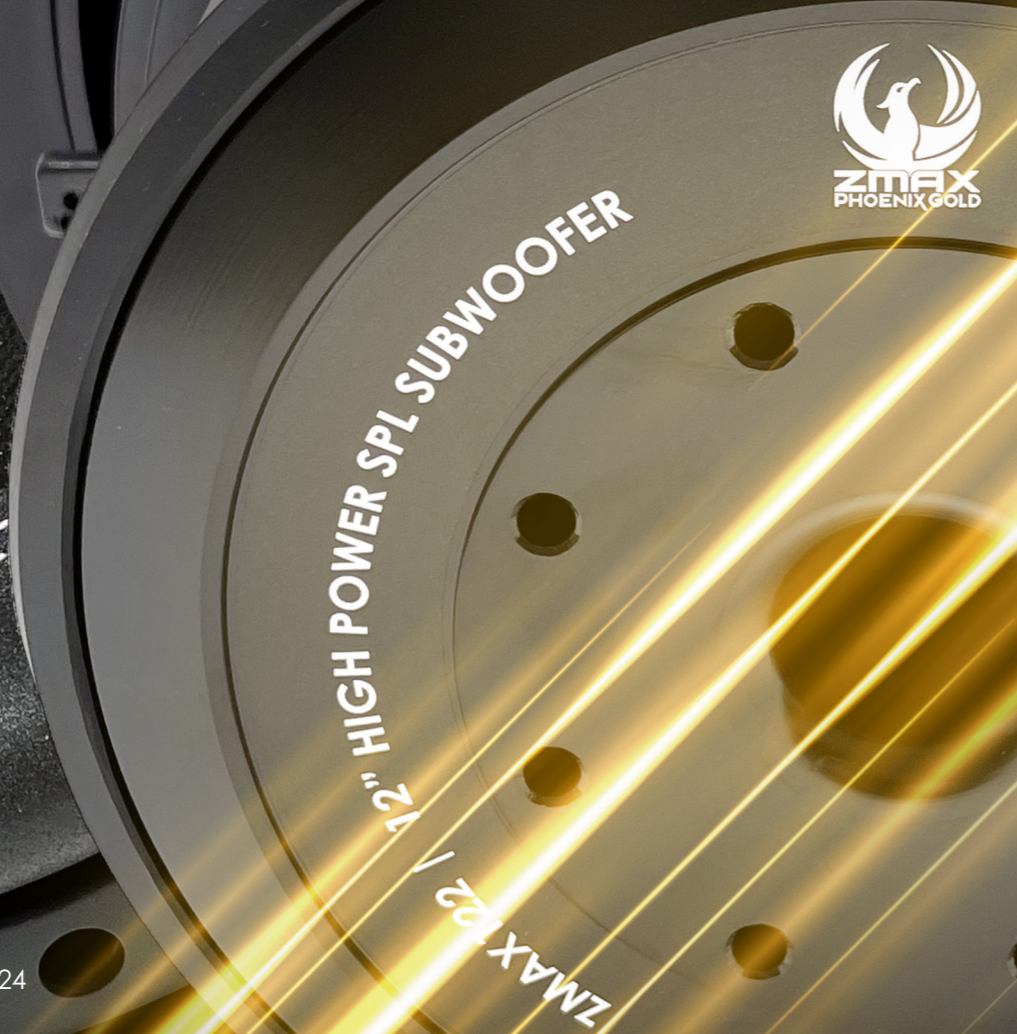
ZX
series

HIGH PERFORMANCE

ZR
series

ULTIMATE PERFORMANCE

Phoenix Gold's award-winning subwoofer range caters to diverse needs, from entry-level to high-performance SPL, active boxes to dual down-firing bass boxes. Built on Phoenix Gold's renowned technology, our subwoofers provide the ultimate bass upgrade for your vehicle. With outstanding audio quality and versatile options, they harmonize seamlessly with various needs, whether for everyday use in compact spaces or in competitive audio builds.



NEW DESIGN



Z-Series Subwoofers & Enclosures | Features & benefits

Our Z-Series range has been engineered to deliver quality sound and first-rate aesthetics at an affordable price. Matching the performance aspects and design elements of selected enclosures and subwoofers, the monumental Z-Series product line looks as stunning as it sounds. No wonder it's our most popular global range to date.

Z18AB Z-Series

8" Active Subwoofer Enclosure

500W Max Power
125W RMS

- Built-in class A/B amplifier
- Bass reflex tuning
- Autostart at High-level input
- High and Low-level inputs
- Precision constructed trapezium enclosure
- Remote control and wiring kit included (with power and signal cables)
- Frequency Response: 20Hz - 200Hz
- Low Pass Filter: 50Hz - 200Hz (6dB/Oct)
- Fuse: 15A
- Dimensions (LxWxH): 400 x 280 x 295mm

Z110ABV2 Z-Series

10" Active Subwoofer Enclosure

800W Max Power
200W RMS

- Built-in class A/B amplifier
- Bass reflex tuning
- Autostart at High-level input
- High and Low-level inputs
- Precision constructed trapezium enclosure
- Remote control and wiring kit included (with power and signal cables)
- Frequency Response: 20Hz - 200Hz
- Low Pass Filter: 50Hz - 200Hz (6dB/Oct)
- Fuse: 15A
- Dimensions (LxWxH): 476 x 331 x 343mm

COMPLETE WIRING KIT INCLUDED!

Z18AB, Z110ABV2, Z112ABV2 & Z212ABV2

Z112ABV2
Z-Series
12" Active Subwoofer Enclosure

1000W Max Power
250W RMS
Built-in class A/B amplifier
Bass reflex tuning
High and Low-level inputs
Autostart at High-level input
Precision constructed trapezium enclosure
Remote control and wiring kit included (with power and signal cables)
Frequency Response: 20Hz - 200Hz
Low Pass Filter: 50Hz - 200Hz (-6dB/Oct)
Fuse: 15A
Dimensions (LxWxH): 560 x 394 x 384mm



Z212ABV2
Z-Series
12" Dual Active Subwoofer Enclosure
Ventilated bass reflex housing

2000W Max Power
500W RMS
Built-in class A/B amplifier
Bass reflex tuning
High and low-level inputs
Autostart at High-level input
Precision constructed trapezium enclosure
Remote control and wiring kit included (with power and signal cables)
Frequency Response: 20Hz - 200Hz
Low Pass Filter: 50Hz - 200Hz (6dB/Oct)
Fuse: 25A
Dimensions (LxWxH): 824 x 436 x 400mm

Z212PB
Z-Series
12" Dual Passive Subwoofer Enclosure

2000W Max Power
500W RMS
Frequency Response: 20Hz - 200Hz
MDF Enclosure 18mm (25mm baffle)
Slot port design for maximum performance
Internal bracing
2Ohm @ terminal
Dimensions (LxWxH): 800 x 436 x 400mm

Heavy Duty Subwoofer Enclosures

- Ported enclosures
- MDF Cabinet 18mm (12mm in ZB18P)
- Stitched logo Phoenix Gold
- Slot port design for maximum performance
- Recessed mounting of speaker
- Internal bracing
- 1.5mm² pre-terminated speaker cable
- Heavy duty wood screws for woofer mounting included
- Recommended Subwoofers: ZMAX and Z-series



ZB18P
Z-Series
Empty 8" Ported Subwoofer Enclosure

Ported enclosure
MDF Cabinet 12mm (24mm baffle)
Volume - 17L (Net)
400 x 180/290 x 291mm



ZB112P
Z-Series
Empty 12" Ported Subwoofer Enclosure

Ported enclosure
MDF Cabinet 18mm (36mm baffle)
Volume - 39L (Net)
555 x 244/399 x 380mm



ZB212P
Z-Series
Empty 2x12" Ported Subwoofer Enclosure

Ported enclosure
MDF Cabinet 18mm (36mm baffle)
Volume - 76L (Net)
800 x 281.5/436 x 400mm

Z8S4
Z-Series
8" Subwoofer

450W Max Power
150W RMS
Subwoofer Size: 8" (214mm) Optimised for sealed or vented enclosures
Impedance: 2x2 Ohm Long-throw spider suspension
Fs: 40Hz Dual cone design
High roll rubber stitched surround Mounting Depth: 102mm
Easy connect speaker terminals Mounting Diameter: 182mm
Black anodized aluminium former



Z12D4
Z-Series
12" Dual 4-Ohm Subwoofer

1600W Max Power
400W RMS
2 x 4Ohm voice coils
40mm peak to peak excursion
2" High temp copper voice coils
Easy connect speaker terminals
Black anodized aluminium former
High roll rubber stitched surround
Optimised for sealed or vented enclosures
Long-throw spider suspension
Dual cone design
Mounting depth
6.26" / 159mm



Z880

Z-Series

8" Ultra Compact Active Subwoofer

240W Max Power
80W RMS

Autostart on high-level input
Remote Gain Control
Aluminium Casing



Frequency Response: 20Hz -150Hz
Bass Boost: 0 - +12dB
Phase Control: 0° or 180°
High-Level and Low-Level Input
Quick Connector for Power and High-Level
Dimensions (LxWxH): 290 x 210 x 70mm



Z880-3M

Z-Series

3M Power and signal cable for Z880

NEW
FOR 2024

ZB8P

Z-Series

8" Active Bass Enclosure

600W Max Power
200W RMS

Under-seat Full Aluminium
Frequency Response - 20-150Hz
Low-Pass Filter 50-150Hz
Phase Control 0-180
Auto-Turn On
Remote Control included
High-Level Input
Multi-Quick Connector
Dimensions (LxWxH) - 260 195 x 58mm



POWERFUL
10" COMPACT SUBWOOFER

ZR
series

ULTIMATE
PERFORMANCE

ZR10P
ZR-Series

400W Max Power, Rugged Underseat Subwoofer

The ZR10P is a 10-inch powerful compact subwoofer suitable for a variety of different vehicles. This powerful subwoofer will enhance your audio experience with pounding bass thanks to its 200W RMS (400W Max) output along with its 0-12db variable bass boost.

The compact size of the sub is teamed with a durable aluminium casing to provide a strong rugged unit that can be installed in a variety of different locations including under vehicle seats to retain the interior space of a vehicle.

ZR10P Specification

400W Max Power
200W RMS

THD: <0.5%
Fuse Rating: 25A
Bass Remote Included
Bass Boost: 0 - +12dB
Signal to Noise Ratio: >90dB
Low Pass Filter: 50Hz - 150Hz
High-Level and Low-Level Inputs
Frequency Response: 20Hz - 150Hz
Dimensions (LxWxH): 340 x 245 x 78mm



ZMAX82

ZR-Series

High SPL 8" Subwoofer

- 1500W Max Power
- 500W RMS
- HIGH Power SPL Subwoofer
- 2.5" Voice coil
- Push terminals for easy and secure connection
- Stitched surround
- High roll surround for massive Mechanical – XMAX
- Super-strong 100oz magnet
- Hi-Grade quality triple stacked

Product of the Year 2023 - Subwoofer Series Car & HiFi Magazine



1500W MAX POWER

HIGH POWER SPL SUBWOOFERS

4500W MAX POWER

ZMAX122

ZR-Series

High SPL 12" Subwoofer

- 4500W Max Power
- 1500W RMS
- HIGH Power SPL Subwoofer
- 3" Voice coil
- Push terminals for easy and secure connection
- Stitched surround
- High roll surround for massive Mechanical – XMAX
- Super-strong 195oz magnet
- Hi-Grade quality triple stacked

Product of the Year 2023 - Subwoofer Series Car & HiFi Magazine



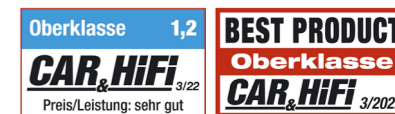
ZMAX18PB

ZR-Series

High SPL 8" Subwoofer in a Ported Box

- 1500W Max Power
- 500W RMS
- HIGH Power SPL Subwoofer
- 2.5" Voice coil
- Push terminals for easy and secure connection
- Stitched surround
- High roll surround for massive Mechanical – XMAX
- Super-strong 100oz magnet
- Hi-Grade quality triple stacked
- 16mm MDF carpeted box

Product of the Year 2023 - Subwoofer Series Car & HiFi Magazine



LIMITED EDITION

EXTREME WOOFER

The limited edition ZONE122 Extreme HIGH Power SPL 12" Subwoofer from the ZR-Series with only 100 available.

ZONE122

ZR-Series

12" ZONE Subwoofer 6000W Max Power 2000W RMS

- HIGH Power SPL Subwoofer
- Subwoofer Size: 12" (329mm)
- Impedance: 2x2Ohm
- Fs: 33.94Hz
- Mounting Depth: 192mm
- Mounting Diameter: 287.5mm



LIMITED EDITION | 100

ZX18PBS
ZX-Series

8" Slim Passive Subwoofer Box
400W Max Power
200W RMS
 Subwoofer Size: 8" (200mm)
 Sensitivity: 88dB (1W/1m)
 Impedance: 4 Ohm
 Sealed Enclosure
 Dimensions (LxWxH): 489 x 306.6 x 124.8mm



BIG BASS IN A SMALL SPACE



Enhance your audio experience with our down-firing dual subwoofers - the ideal solution for robust bass in confined spaces! Featuring a compact design, extended bass frequencies, and a loadable flat woofer for added convenience. These subwoofers are crafted with a unique purpose - to save space without compromising on sound quality. The secret lies in their design; the down-firing aspect of the enclosures allows them to be exceptionally slim. This compact profile enables them to seamlessly blend into a double boot floor or occupy minimal space in your boot. Additionally, the flat woofer is loadable, ensuring you can place heavy items on it without concern for speaker damage.

- Flat woofer driver made from fibreglass.
- Passive radiator for extended bass.
- Corner loading for extra gain.
- Unparalleled sound quality and performance in a compact design.
- Pair with the Phoenix Gold ZXM500.1 mini amplifier for exceptional sound quality.
- Available in 8-inch, 10-inch, and 12-inch variants.

Top class
 ★★★★★
CAR & HiFi
 INTERNATIONAL Germany 3/23
 Price/performance: very good
 "Lots of bass in a small, convenient package."

NEW
FOR 2024



ZX28PBS
ZX-Series

2 x 8" Slim Passive Subwoofer Box
250W Max Power
150W RMS
 Subwoofer Size: 2 x 8" (200mm)
 Sealed Enclosure
 Passive Radiator
 Impedance: 4 Ohm
 Dimensions (LxWxH): 600 x 290 x 130mm



ZX210PBS
ZX-Series

2 x 10" Slim Passive Subwoofer Box
700W Max Power
350W RMS
 Subwoofer Size: 2 x 10" (250mm)
 Sealed Enclosure
 Passive Radiator
 Impedance: 2 Ohm
 Dimensions (LxWxH): 650 x 320 x 140mm

NEW
FOR 2024



ZX212PBS
ZX-Series

2 x 12" Slim Passive Subwoofer Box
1000W Max Power
500W RMS
 Subwoofer Size: 2 x 12" (300mm)
 Sealed Enclosure
 Passive Radiator
 Impedance: 2x2 Ohm
 Dimensions (LxWxH): 750 x 370 x 150mm



ZX18PDF
ZX-Series
8" Slim Passive Subwoofer Box
500W Max Power
250W RMS
Subwoofer size: 8" (200mm)
Sealed enclosure
Impedance 2Ohm
Dimensions (LxWxH) 350 x 130 x 250mm



ZXT8D2
ZX-Series
8" Slim Subwoofer
250W Max Power
150W RMS
Sensitivity: 82.5dB (1W/1m)
Fs: 49.1Hz
Qts: 0.618
Impedance: 2 x 2Ohm
Mounting Depth: 77mm

ZXT8PR
ZX-Series
8" Passive Radiator
Use alongside a subwoofer, our ZXT8D2 is perfect for pairing in your sub enclosure or build.
Stamped low resonance steel basket
Fibreglass woofer cone
Butyl rubber surround



ZXT10D4
ZX-Series
10" Slim Subwoofer
700W Max Power
350W RMS
Sensitivity: 82.71dB (1W/1m)
Fs: 33.1Hz
Qts: 0.705
Impedance: 2 x 4Ohm
Mounting Depth: 95mm

ZXT10PR
ZX-Series
10" Passive Radiator
Use alongside a subwoofer, our ZXT10D4 is perfect for pairing in your sub enclosure or build.
Stamped low resonance steel basket
Fibreglass woofer cone
Butyl rubber surround



ZXT12D2
ZX-Series
12" Slim Subwoofer
1000W Max Power
500W RMS
Sensitivity: 82.78dB (1W/1m)
Fs: 28.2Hz
Qts: 0.786
Impedance: 2 x 2Ohm
Mounting Depth: 105mm

ZP
series

PRO AUDIO

PRO AUDIO SUBWOOFERS

ZP12D2
ZP-Series

NEW
FOR 2024

High SPL 12" Subwoofer

- 4500W Max Power
- 1500W RMS
- 12" Pro Subwoofer
- 3" Voice coil
- Push terminals for easy and secure connection
- Stitched surround
- High roll surround for massive Mechanical – XMAX
- Super-strong 170oz magnet

ZP12D4
ZP-Series

NEW
FOR 2024

High SPL 12" Subwoofer

- 4500W Max Power
- 1500W RMS
- 12" Pro Subwoofer
- 3" Voice coil
- Push terminals for easy and secure connection
- Stitched surround
- High roll surround for massive Mechanical – XMAX
- Super-strong 170oz magnet

SPEAKERS & TWEETERS

Z
series

ZX
series

ZR
series

ZP
series

ZD
series

ENTRY-LEVEL
PERFORMANCE

HIGH
PERFORMANCE

ULTIMATE
PERFORMANCE

PRO AUDIO

INTEGRATION

The Phoenix Gold speaker range offers a wide array of options, catering to various needs ranging from entry-level to high-performance SPL and even vehicle-specific speakers. No matter the chosen range, Phoenix Gold speakers guarantee exceptional audio quality and a range of options that perfectly align with diverse requirements, ensuring a superior listening experience in every driving scenario.



GOLD

NEW DESIGN



Z-Series Speakers | Features & benefits

The Z-Series speaker range features flush profile tweeters and a compact basket design for easy installation. High quality polypropylene cone material for great sounding audio. Quality butyl rubber surround for excellent durability and prolonged performance. Ferrofluid tweeters enable enhanced thermal contact for increased reliability and optimum damping for the voice coils.

Z4CXi Z-Series

4"/100mm 40hm Coaxial Speakers

120W PEAK
30W RMS

Mounting Depth
43mm
Mounting Diameter
103 mm

Z5CXi Z-Series

5.25"/130mm 40hm Coaxial Speakers

140W PEAK
35W RMS

Mounting Depth
44mm
Mounting Diameter
118mm

Z65CXi Z-Series

6.5"/165mm 40hm Coaxial Speakers

160W PEAK
40W RMS

Mounting Depth
46mm
Mounting Diameter
126mm

Z46CXi Z-Series

4" x 6"/100 x 152mm 40hm Coaxial Speakers

120W PEAK
30W RMS

Mounting Depth
50mm
Mounting Diameter
142mm x 89mm

Z57CXi Z-Series

5" x 7"/127 x 178mm 40hm Coaxial Speakers

140W PEAK
35W RMS

Mounting Depth
56mm
Mounting Diameter
181mm x 128mm

Z69CXi Z-Series

6" x 9"/152 x 228mm 3-Way 40hm Coaxial Speakers

220W PEAK
55W RMS

Mounting Depth
70mm
Mounting Diameter
155mm x 222mm

Component Speakers

Shallow mount design with compact basket design for easy installation

High quality polypropylene cone material for great sounding audio

Space-saving internal crossover separates audio frequencies, creating a more realistic sound experience

Quality butyl rubber surround for excellent durability and prolonged performance

Ferrofluid tweeters enable enhanced thermal contact for increased reliability and optimum damping for the voice coils

Z5CSi Z-Series

5.25"/130mm 40hm Component Speaker Kit

140W PEAK
35W RMS

Mounting Depth - 45mm, Tweeter 20mm
Mounting Diameter - 118mm, Tweeter 47mm

Z65CSi Z-Series

6.5"/165mm 40hm Component Speaker Kit

160W PEAK
40W RMS

Mounting Depth - 46mm, Tweeter 20mm
Mounting Diameter - 126mm, Tweeter 47mm

ZX series

HIGH
PERFORMANCE

ZX-Series High Performance Speakers | Features & benefits

The ZX Series of speakers and tweeters offer high power and sound quality whilst maintaining the premium details audiophiles have come to love. These speakers are certain to not disappoint enthusiasts who want to play loud and retain the same premium sound as they would at lower levels. The 6.5-inch speaker with an aluminium cone is designed to be as stiff as possible yet remain resonance-free, offering extreme performance for the money, it's a real eye-opener for the audio industry.



ZX4CS ZX-Series

2-Way Component Speakers

120W Peak
60W RMS

Combines 4" Midrange Speakers with 1" Tweeters
Tweeter Level Adjustment
(0dB, -2dB)
High-pass filter for the tweeter
Low-pass filter for the midrange

NEW
FOR 2024



ZX65CS ZX-Series

2-Way Component Speakers

160W Peak
80W RMS

Combines 6.5" Midrange Woofers with 1" Tweeters
Tweeter level adjustment
(0dB, -2dB)
12dB High pass filter at 4000Hz for tweeter
6dB Low pass filter at 4000Hz for woofer



ZX69CS ZX-Series

2-Way Component Speakers

200W Peak
100W RMS

Combines 6x9" Midrange Woofers with 1" Tweeters
Tweeter Level Adjustment
(0dB, -2dB)
High-pass filter for the tweeter
Low-pass filter for the midrange woofer

NEW
FOR 2024



ZX653CS ZX-Series

3-Way Component Speakers

200W Peak
100W RMS

Mounting diameter 72mm
Combines 6.5" Midrange Woofers, 3.5" Midrange Speakers
and 1" Tweeters
Tweeter level adjustment (0dB, -2dB)
12dB High pass filter at 4000Hz for tweeter
6dB Bandpass filter at 350/4000Hz for midrange speaker
6dB Low pass filter at 350Hz for woofer

COMPONENT SYSTEMS RE-INVENTED

Make your own system with endless possibilities



ZX1TC

ZX-Series

1" / 25mm Soft-Dome Tweeter with Filter

40W PEAK
20W RMS

Frequency Response: 3000Hz - 20kHz
Impedance: 4 Ohm
Sensitivity: 91dB (1W/1m)
Fs: 1400Hz
Crossover: 4000Hz High Pass Filter (12dB/Oct)
Mounting Depth: 20mm
Mounting Diameter: 49mm (with tweeter housing)



ZX20TC

ZX-Series

0.78" / 20mm Soft-Dome Tweeter with Filter

30W PEAK
15W RMS

Frequency Response: 1700Hz - 20kHz
Impedance: 4 Ohm
Sensitivity: 86.5dB (1W/1m)
Fs: 1700Hz
Crossover: 5000Hz High Pass Filter (12dB/Oct)
Mounting Depth: 14mm (with tweeter housing)
Mounting Diameter: 40.5mm (with tweeter housing)



ZX35C

ZX-Series

3.5" / 89mm Midrange Speaker with HP/LP Filter

40W PEAK
20W RMS

Frequency Response: 250Hz - 10kHz
Impedance: 8 Ohm
Sensitivity: 86dB (1W/1m)
Fs: 116Hz
Crossover: 350Hz/4000Hz Bandpass Filter
Extra 6dB Low pass filter at 350Hz (for midbass speaker)
Voice Coil: 0.8" (20.4mm)
Paper Cone with Rubber Surround
Mounting Depth: 40mm
Mounting Diameter: 86mm



ZX4C

ZX-Series

4" / 104mm Midrange Woofer with LP Filter

80W PEAK
40W RMS

Frequency Response: 90Hz - 7000Hz
Impedance: 4 Ohm
Sensitivity: 86dB (1W/1m)
Fs: 100Hz
Crossover: 3000Hz Low Pass Filter (6dB/Oct)
Speaker Grills: Included
Mounting Depth: 51mm
Mounting Diameter: 92mm



ZX65C

ZX-Series

6.5" / 165mm 2-Way Midrange Woofer with LP Filter

120W PEAK
60W RMS

Frequency Response: 60Hz - 4500Hz
Impedance: 4 Ohm
Sensitivity: 89dB (1W/1m)
Fs: 62Hz
Crossover: 4000Hz Low Pass Filter (6dB/Oct)
Voice Coil: 1" (25mm)
Polypropylene Cone with Rubber Surround
Speaker Grills: Included
Mounting Depth: 64mm
Mounting Diameter: 140mm



ZX69C

ZX-Series

6x9" / 166 x 235mm Midrange Woofer with LP Filter

160W PEAK
80W RMS

Frequency Response: 55Hz - 5000Hz
Impedance: 4 Ohm
Fs: 78Hz
Crossover: 3500Hz Low Pass Filter (6dB/Oct)
Speaker Grills: Included
Mounting Depth: 86mm
Mounting Diameter: 150 x 217mm



ZX8C

ZX-Series

8" / 210mm Midbass with LP Filter

160W PEAK
80W RMS

Frequency Response: 33Hz - 3000Hz
Impedance: 4 Ohm
Sensitivity: 87dB (1W/1m)
Fs: 52Hz
Crossover: 350Hz Low Pass & 4000Hz Low Pass (6dB/Oct)
Mounting Depth: 60mm
Mounting Diameter: 176mm

NEW
FOR 2024

ZX4CXS
ZX-SERIES
4" / 100mm Coaxial Speaker

80W Peak
40W RMS

Mounting Depth: 50mm
Mounting Diameter: 93mm

NEW
FOR 2024

ZX46CXS
ZX-SERIES
4x6" / 100x600 Coaxial Speakers

80W Peak
40W RMS

Mounting Depth: 51.5mm
Mounting Diameter: 88 x 143mm

NEW
FOR 2024

ZX5CXS
ZX-SERIES
5.25" / 130mm Coaxial Speakers

80W Peak
40W RMS

Mounting Depth: 55mm
Mounting Diameter: 120mm

NEW
FOR 2024

ZX65CXS
ZX-SERIES
6.5" / 130mm Coaxial Speakers

100W Peak
50W RMS

Mounting Depth: 64mm
Mounting Diameter: 144mm

NEW
FOR 2024

ZX65CSS
ZX-SERIES
5" / 130mm Coaxial Speakers

150W Peak
75W RMS

Mounting Depth: 55mm
Mounting Diameter: 120mm

NEW
FOR 2024

ZX69CXS
ZX-SERIES
6x9" / 160 x 230mm Coaxial Speakers

120W Peak
60W RMS

Mounting Depth: 76mm
Mounting Diameter: 154 x 221mm

NEW
FOR 2024

FEATURES & BENEFITS

The ZX Series of speakers and tweeters offer high power and sound quality whilst maintaining the premium details audiophiles have come to love. These speakers are certain to not disappoint enthusiasts that want to play loud and retain the same premium sound as they would at lower levels.

- High power ferrite magnets structures
- Precision engineered polypropylene cones.
- Butyl rubber surrounds for accurate midrange and powerful bass reproduction.
- Soft dome tweeters for elegant high grey playback
- Range of inline filters for easy installation and adjustment
- Complete range of speaker sizes for multi-fitment options across many vehicle types



ZX4CX
ZX-SERIES
4" / 100mm Coaxial Speaker

80W Peak
40W RMS

Impedance: 2 x 4Ohm
Mounting Depth: 50mm
Mounting Diameter: 93mm



ZX65CX
ZX-SERIES
6.5" / 165mm 2-Way Coaxial Speaker

160W Peak
80W RMS

Impedance: 2 x 4Ohm
Mounting Depth: 64mm
Mounting Diameter: 145mm



ZX69CX
ZX-SERIES
6x9" / 166 x 235mm 2-Way Coaxial Speaker

160W Peak
80W RMS

Impedance: 2 x 4Ohm
Mounting Depth: 86mm
Mounting Diameter: 150 x 217mm

**NEW**
FOR 2024



ZR series

ULTIMATE
PERFORMANCE

ZR-Series Component Speakers | Features & benefits

Experience the epitome of high-power sound quality and intricate details with Phoenix Gold. This system embodies unparalleled power and sonic excellence. It will captivate audiophiles and enthusiasts seeking to revel in high-volume audio. The 6.5" speaker features an anodized aluminium cone that undergoes a unique treatment to ensure maximum rigidity and eliminate resonance.



ZR65CS ZR-Series 6.5" / 165mm High Power Component Speakers

300W PEAK
100W RMS

6.5" / 165 mm Speakers: Black anodized aluminium cone
1" / 25mm Tweeter. Silk dome tweeter with copper rings
Powder-coated steel basket for maximum stiffness and resonance-free sound
Impedance: 4Ohm
Frequency range: 50Hz – 20,000Hz
Sensitivity: 88dB (1W/1m)
Filter design: 12/12dB slope (LP/HP)
Crossover point): 4500Hz
Adjustable tweeter level: 0db and -3dB

Top Class



CAR & HiFi
INTERNATIONAL Germany 3/22

Price/performance: very good

„High-output speakers,
also for sound enthusiasts.“

ZP series

PRO AUDIO

ZP-Series Pro Audio Range | Features & benefits

If you crave loudness, the ZP-Series stands out as the perfect option. Representing our range tailored for competitions, the ZP line of audio products is intricately designed by our Research and Development team to offer the most robust and loudest performance.

With unrestricted creativity for the development team, the ZP-series is not only impressively loud but also visually striking.



ZPROB654 - Grey

ZP-Series

1520W Pro Full Range Speaker Box

Features four 6.5" Speakers and
two 3.6" Tweeters

1520W PEAK

760W RMS

Impedance: 2x4 Ohm

Frequency Response: 150Hz - 20kHz

Dimensions (LxWxH): 900 x 248 x 160mm



ZPBOX654 - Black

ZP-Series

1520W Pro Full Range Speaker Box

Features four 6.5" Speakers and
two 3.6" Tweeters

1520W PEAK

760W RMS

Impedance: 2x4 Ohm

Frequency Response: 150Hz - 20kHz

Dimensions (LxWxH): 900 x 248 x 160mm



ZPRO36
ZP-Series
3.6" / 95mm Pro Audio Bullet Tweeters
225W PEAK
75W RMS
Frequency Response: 2000Hz - 20kHz
Impedance: 4 Ohm
Sensitivity: 102dB (1W/1m)
Aluminium Diaphragm
1" (25mm) Voice Coil
Crossovers: Included
Mounting Depth: 37mm
Mounting Diameter: 72mm



ZPROR25T
ZP-Series
1" / 25mm Titanium Pro Audio Tweeters
200W PEAK
100W RMS
Frequency Response: 3500Hz - 20kHz
Impedance: 4 Ohm
Sensitivity: 105dB
Titanium Diaphragm
Crossovers: Included
Mounting Depth: 38mm
Mounting Diameter: 43mm

ZPRO654
ZP-Series
6.5" / 165mm Pro Audio Midrange Speakers
350W PEAK
175W RMS
Frequency Response: 90Hz - 12kHz
Impedance: 4 Ohm
Voice Coil: 25mm ASV
Cone: Composite Paper Cone
Magnet: 120x32x15mm Ferite
Dual Roll Cloth Surround
Mounting Depth: 73mm
Mounting Diameter: 144mm

Smooth loud playback
High Sensitivity
Increased power handling
Perfect high and low frequency integration



ZPX | PERFORMANCE SPL SPEAKERS



ZPX654
ZP-Series
6.5" / 165mm Pro Audio Midrange
400W PEAK
200W RMS
1.5" OFC High Tech Voice Coil
20oz Ferrite magnet
Lightweight paper cone
Triple roll cloth surround
Woven tinsel leads
Spade terminal
Stamped EVA gasket



ZPX84
ZP-Series
8" / 211mm Pro Audio Midrange
450W PEAK
225W RMS
1.5" OFC High Tech Voice Coil
20oz Ferrite magnet
Lightweight paper cone
Triple roll cloth surround
Woven tinsel leads
Spade terminal
Stamped EVA gasket



ZPR | EXTREME SPL SPEAKERS



ZPR654
ZP-Series
6.5" / 165mm Pro Audio Midrange
600W PEAK
300W RMS
2" OFC High Tech Voice Coil
34oz Ferrite magnet
Lightweight paper cone
Dual roll cloth surround
Woven tinsel leads
Spade terminal
Stamped EVA gasket



ZPR84
ZP-Series
8" / 208mm Pro Audio Midrange
650W PEAK
325W RMS
2" OFC High Tech Voice Coil
34oz Ferrite magnet
Lightweight paper cone
Dual roll cloth surround
Woven tinsel leads
Spade terminal
Stamped EVA gasket

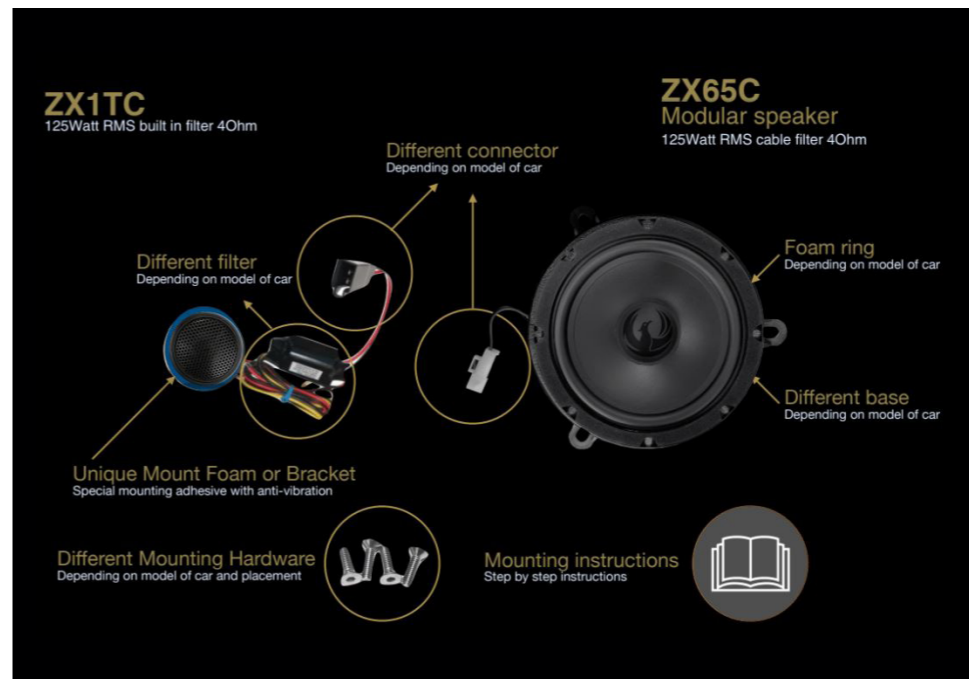
ZD series

VEHICLE SPECIFIC PREMIUM AUDIO UPGRADES

INTEGRATION

The ZD series product line, emphasises seamless integration into modern vehicles. As pioneers in OEM integration, our ZD range offers cutting-edge direct speaker upgrades for a wide range of vehicles. These upgrades are non-destructive, adhering to OEM installation standards, ensuring amazing sound without the worry of damage or vehicle modifications. Additionally, the ZD range includes DSP amplifier technology with OEM integration cables for swift installation, providing remarkable sound enhancement and comprehensive control over your car audio upgrade.

Visit PhoenixGold.com for a complete product list and supported vehicle applications.



ZDSB100CS
ZD-Series **BMW**

BMW 4" 2-Way Speakers
various models 2004 - Up
120W PEAK
60W RMS
Filter 12dB
Magnet Neodymium
Speaker Material Sandwich
Composite Cone
1" /25mm Silk Dome Tweeter
Tweeter Material Silk
Car specific plug-and-play connector



ZDSB200
ZD-Series **BMW**

BMW 8" Subwoofer
various models 2004 - Up
150W PEAK
75W RMS
Nominal Impedance 3.6Ohm
Voice Coil 2" /50mm
Basket Material Aluminium/Plastic
Speaker Material Sandwich
Composite Cone
Speaker Surround Rubber
Magnet Neodymium(N35)
Car specific plug-and-play connector



ZDSB200S
ZD-Series **BMW**

BMW 8" Slim Subwoofer
various models 2004 - Up
150W PEAK
75W RMS
Nominal Impedance 3.6Ohm
Voice Coil 2" /50mm
Basket Material Aluminium/Plastic
Speaker Material Sandwich
Composite Cone
Speaker Surround Rubber
Magnet Neodymium (N35)
Car specific plug-and-play connector



ZDSKB1
ZD-Series **BMW**

BMW 3-Way system front kit system
various models 2004 - Up
270W PEAK
135W RMS
The ZDSKB1 BMW 3-Way front kit system, combines the ZDSB200 8" Subwoofer with the ZDSB100CS making it the perfect plug-and-play solution for your BMW



ZDSKF1
ZD-Series **FORD**

Ford 2-Way 6.5" Speaker kit
various models 2006 - Up
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass (4000Hz)
Polypropylene cone with rubber surround
0.78" (20mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZDSKFO1
ZD-Series **FIAT, VAUXHALL, OPEL**

Fiat, Vauxhall & Opel 2-Way 6.5" Speaker kit
various models 2006 - Up
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass (4000Hz)
Polypropylene cone with rubber surround
1" (25mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZDSKI1
ZD-Series **ISUZU**

Isuzu 2-Way 6.5" Front door speaker kit
D-MAX 2012 - Up
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass (4000Hz)
Polypropylene cone with rubber surround
1" (25mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



**ZDSKI2**

ZD-Series

ISUZU

Isuzu 2-Way 6.5" Rear door coaxial speaker kit

D-MAX 2012 - Up

100W PEAK

50W RMS

19mm Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor Structure
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround

**ZDSKN1**

ZD-Series

NISSAN

Nissan 2-Way 6.5" speaker kit including special filters

various models 2003 - Up

160W PEAK

80W RMS

12dB highpass (4000Hz) / 6dB lowpass (4000Hz)
Polypropylene cone with rubber surround
1" (25mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector

**ZDSKN2**

ZD-Series

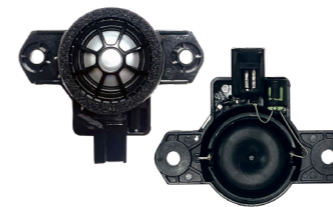
NISSAN

Nissan 6.5" coaxial speaker kit various models 2003 - Up

100W PEAK

50W RMS

0.74" (19mm) Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor Structure
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround
Car specific plug-and-play connector

**ZDSV25T**

ZD-Series

VOLVO

Volvo 1"/25mm Tweeter

40W PEAK

20W RMS

Silk Dome Tweeter
Basket Plastic
Magnet Neodymium
Car specific plug-and-play connector

**ZDSV4C**

ZD-Series

VOLVO

Volvo 4" Midrange Speaker

60W PEAK

30W RMS

1" Voice Coil
Rubber Surround
Neodymium Motor
Car specific plug-and-play connector

**ZDSV6C**

ZD-Series

VOLVO

Volvo 6.5" Midbass Speaker

100W PEAK

50W RMS

13Oz Ferrite Magnet
Rubber Surround
Neodymium Motor
Car specific plug-and-play connector

**ZDST6CS**

ZD-Series

TOYOTA

Toyota 6.5" 2-Way component speakers

various models 1997 - Up

180W PEAK

90W RMS

Y30 Ferrite Magnet Rubber Surround
25mm Silk Dome Tweeter
6dB Crossover
Car specific plug-and-play connector

**ZDST6CX**

ZD-Series

TOYOTA

Toyota 6.5" 2-Way coaxial speaker kit

various models 1997 - Up

180W PEAK

90W RMS

Crossover Filter 6dB
Magnet Neodymium (Tweeter)
Ferrite (Speaker)
Speaker Material Composite Paper Cone
Tweeter Material Silk
Car specific plug-and-play connector

**ZDSW6CS**

ZD-Series

VOLKSWAGEN

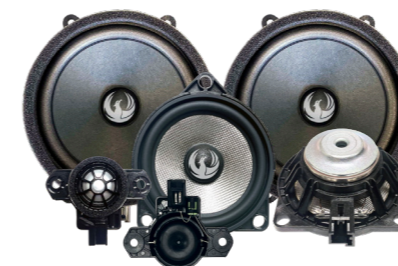
VW 6" / 150mm 2-Way component Speakers

various models 2012 - Up

120W PEAK

60W RMS

Filter: 12dB
Magnet Neodymium (Tweeter)
Ferrite (Speaker)
Speaker Material Composite Paper Cone
Tweeter Material Silk
Car specific plug-and-play connector

**ZDSV1**

ZD-Series

VOLVO

Volvo 3-Way front kit system including special filters

various models 2016 - Up

200W PEAK

100W RMS

The ZDSV1 Volvo 3-Way front kit system combines the ZDSV25T 1" Tweeter with the ZDSV4C 4" midrange speaker and the ZDSV6C 6.5" midbass speaker with plug-and-play connectors

**ZDSV2**

ZD-Series

VOLVO

Volvo 2-Way rear kit system including filters & Y-Cable

various models 2016 - Up

160W PEAK

80W RMS

The ZDSV2 Volvo 2-Way front kit system combines the ZDSV25T 1" Tweeter with the ZDSV6C 6.5" midbass speaker with plug-and-play connectors

**ZDSKV3**

ZD-Series

VOLVO

Volvo 2-Way 6.5" kit system including special filters

various models 2004 - 2017

160W PEAK

80W RMS

12dB highpass (4000Hz) / 6dB lowpass (4000Hz)
Polypropylene cone with rubber surround
1" (25mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector

**ZDSW7CS**

ZD-Series

VOLKSWAGEN

VW 7"/175mm 2-Way component Speaker

various models 2012 - Up

180W PEAK

90W RMS

Crossover Filter 6dB
Magnet Neodymium (Tweeter)
Ferrite (Speaker)
Speaker Material Composite Paper Cone
Tweeter Material Silk
Car specific plug-and-play connector



ZDSKAS1
ZD-Series
AUDI
Audi A3/A5/A6/A7/Q5 2011-2018
P&P 6.5" Midbass Upgrade Kit
160W PEAK
80W RMS
Frequency Response: 60Hz - 4500Hz
Polypropylene cone with rubber surround
Car specific plug-and-play connector



ZDSKD2
ZD-Series
AUDI
Dacia Sandero 2021 Plug & Play
Coaxial Speaker Upgrade Kit
100W PEAK
50W RMS
19mm Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor
Structure
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround



ZDSKF2
ZD-Series
FORD
Ford 2008 Plug & Play Coaxial
Speaker Upgrade Kit
100W PEAK
50W RMS
19mm Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor
Structure
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround



ZDSKV4
ZD-Series
VOLVO
Volvo 2004 - 2017 Plug & Play
Coaxial Speaker Upgrade Kit
160W PEAK
80W RMS
19mm Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor Struc-
ture
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround



ZDSKVV1
ZD-Series
VOLKSWAGEN
Volkswagen Transporter T5/T6
Plug & Play 2-Way Upgrade Kit
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass
(4000Hz)
Polypropylene cone with rubber surround
1" (25mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZDSKVV2
ZD-Series
VOLKSWAGEN
Volkswagen Caddy 2003 - 2015
2-Way Speaker Upgrade Kit
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass
(4000Hz)
Polypropylene cone with rubber surround
1" (25mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZDSKFO2
ZD-Series
FIAT / OPEL
Fiat & Opel Plug & Play Coaxial
Speaker Upgrade Kit
100W PEAK
50W RMS
19mm Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor
Structure
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround



ZDSKH1
ZD-Series
HYUNDAI
Hyundai Tucson 2020 Plug & Play
Speaker Upgrade Kit
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass
(4000Hz)
Polypropylene cone with rubber surround
0.78" (20mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZDSKPSA1
ZD-Series
CITROEN / PEUGEOT
Citroën, Opel, Peugeot 2016 Plug
& Play 2-Way Speaker Upgrade Kit
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass
(4000Hz)
Polypropylene cone with rubber surround
0.78" (20mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZTSKSC1
ZD-Series
SCANIA
Scania 6.5" Plug & Play Speaker
Upgrade Kit
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass
(4000Hz)
0.78" (20mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZTSV65
ZT-Series
VOLVO TRUCKS
Volvo 6.5" Midrange Speaker
Volvo FH & FM Trucks 2013 - Up
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass (4000Hz)
Polypropylene cone with rubber surround
0.78" (20mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZDSKPSA3
ZD-Series
CITROEN / PEUGEOT
Citroën & Peugeot Plug & Play
Coaxial Speaker Upgrade Kit
100W PEAK
50W RMS
19mm Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor
Structure
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround



ZDSKSZ1
ZD-Series
SUZUKI
Suzuki Plug & Play 2-Way
Speaker Upgrade Kit
160W PEAK
80W RMS
12dB highpass (4000Hz) / 6dB lowpass
(4000Hz)
Polypropylene cone with rubber surround
0.78" (20mm) Soft dome tweeter
Neodymium magnet
Car specific plug-and-play connector



ZDSKSZ2
ZD-Series
SUZUKI
Suzuki Plug & Play Coaxial
Speaker Upgrade Kit
100W PEAK
50W RMS
19mm Mylar Balanced Dome Tweeter
Anti-Resonant Steel Basket
High Temperature CAE/CAD Motor
Structure
Triple Laminated, Ultra Stiff and Light Cone
UV Treated Foam Surround



ZTSS57
ZT-Series
SCANIA
Scania 5" x 7" Speaker kit system
Scania R-Series trucks 2004 - 2016
150W PEAK
100W RMS
Frequency Response 67Hz - 20kHz
Impedance 4Ohm
Sensitivity 90dB 1W/1m
Surround Material Rubber Surround
Tweeter Size 19mm
Tweeter Material Silk
Magnet diameter 80 x 12mm
Magnet Weight 226g
Vehicle specific plug-and-play connector



STAY UP TO DATE WITH
ALL OF OUR SOLUTIONS
PHOENIXGOLD-EU.COM



ZD-SERIES DSP POWER UP SOLUTIONS

These kits are made for plug-and-play installation into a specific vehicle. The kits contain a DSP Amplifier and plug-and-play harnesses that plug straight into the vehicle without cutting or adapting the original cable harness.

The kits also include step-by-step installations instructions and DSP settings file for the best sound performance in the car.

These kits can be used with original speakers or with our Phoenix Gold plug-and-play speaker kits. Please refer to our vehicle finder on our website for the latest model upgrades.

KEY FEATURES

- Tailored solutions for your vehicle
- Superior sound quality surpassing the original
- No major modifications are needed on the vehicle
- Fast and straightforward installation
- Invisible integration



INTEGRATION

AMPLIFIER
WITH PLUG & PLAY HARNESS

SUBWOOFER

PLUG & PLAY
SPEAKERS

DSP
POWER
UPGRADE



ZD-Series DSP & Amplifier Power Upgrade Solutions

Vehicle Applications (visit the website for more information)

KEY FEATURES

- 800W MAX DSP Power Amplifier
- Software for standard audio and external subwoofer available
- Complete with plug & play harness
- 4x60W RMS @ 4Ohm with DSP control (4x100W @ 2Ohm)
- 6 Channel DSP with 6 x RCA output
- Full DSP functionality
- S/N Ratio 102dB
- PC software control through USB
- Remote out for running additional amplifier or active subwoofer
- Start / Stop compatibility
- Upgrade with music streaming and app control is available (ZDABT)



ZDAP - DSP Power Up Upgrade



ZXMP - Amplifier Power Upgrade

ZDAPB1 / ZXMPB1 BMW 2003-2019

- BMW 1-Series 2007 - 2019
- BMW 2-Series 2015 - Up
- BMW 3-Series 1998 - 2019
- BMW 4-Series 2013 - 2020
- BMW 5-Series 2003 - 2019
- BMW 6-Series 2003 - 2019
- BMW i3 2013 - 2022
- BMW i8 2014 - 2020
- BMW M2 (F87) 2015 - 2022
- BMW X1 2009 - 2022
- BMW X2 2018 - Up
- BMW X3 2004 - 2019
- BMW X4 2014 - 2019
- BMW X5 2006 - 2018
- BMW X6 2008 - 2014
- BMW Z4 2002 - 2018

ZDAPCH1 / ZXMPCH1 Chrysler/Dodge/Jeep 2007 - 2017

- Chrysler 200 (I) 2011 - 2014
- Chrysler 300 2008 - 2010
- Chrysler 300C 2008 - 2010
- Chrysler Aspen 2007 - 2009
- Chrysler Grand-Voyager (V) 2008 - 2016
- Chrysler Sebring (III) 2007 - 2010
- Chrysler Town and Country (V) 2008 - 2016
- Dodge Avenger 2007 - 2014
- Dodge Caliber 2009 - 2012
- Dodge Challenger 2008 - 2015
- Dodge Charger 2008 - 2021
- Dodge Dakota 2008 - 2011
- Dodge Durango 2007 - 2009
- Dodge Grand-Caravan 2008 - 2015
- Dodge Journey 2008 - 2010
- Dodge Magnum 2008 - 2008
- Dodge Nitro 2007 - 2012
- Dodge Ram 2009 - 2013
- Jeep Cherokee (KK) 2008 - 2013
- Jeep Commander (XK) 2006 - 2010
- Jeep Compass 2011 - 2017
- Jeep Grand-Cherokee 2008 - 2013
- Jeep Liberty 2008 - 2012
- Jeep Patriot 2009 - 2017
- Jeep Wrangler 2006 - 2017

ZDAPFT1 / ZXMPFT1 Fiat 2012-Up

- Fiat 500 2012 - Up
- Fiat 500L 2012 - Up
- Fiat 500X 2012 - Up
- Fiat Doblo 2015 - Up
- Fiat Ducato 2012 - Up
- Fiat Freemont 2011 - 2016
- Fiat Tipo 2016 - Up

ZDAPF1 / ZXMPF1 Ford 2018-Up

- Ford Eco Sport (III) 2020 - Up
- Ford Fiesta (VIII) 2017 - Up
- Ford Focus (IV) 2018 - Up
- Ford Tourneo 2018 - Up
- Ford Transit 2018 - Up

ZDAPF3 / ZXMPF3 Ford 2010 - Up

- Ford B-Max 2012 - Up
- Ford C-Max (II) 2010 - Up
- Ford Eco Sport (II) 2012 - 2019
- Ford Edge (III) 2015 - Up
- Ford Focus (III) 2010 - 2018
- Ford Galaxy (III) 2015 - Up
- Ford Ka+ 2016 - Up
- Ford Kuga (II) 2012 - 2019
- Ford Kuga (III) 2019 - Up
- Ford Mondeo (V) 2015 - Up
- Ford Mustang (VI) 2014 - Up
- Ford Ranger 2012 - Up
- Ford S-Max (II) 2015 - 2019
- Ford S-Max (III) (Facelift) 2019 - Up
- Ford Tourneo Custom 2012 - 2018
- Ford Tourneo Courier 2014 - Up
- Ford Transit Connect (II) 2014 - Up
- Ford Transit Custom 2012 - Up
- Ford Transit (VII) 2014 - Up
- Ford Transit Courier 2014 - Up

ZDAPGM1 / ZXMPGM1 Chevrolet/Opel 2009 - 2019

- Cadillac**
- Cadillac CTS 2008 - 2013
- Chevrolet**
- Chevrolet Aveo 2012 - Up
- Chevrolet Camaro 2009 - 2015
- Chevrolet Cruze 2009 - 2015
- Chevrolet Equinox 2009 - 2018
- Chevrolet Orlando 2011 - 2018
- Chevrolet Sonic 2012 - 2020
- Chevrolet Spark 2013 - 2021
- Chevrolet Trax 2013 - 2017
- Opel**
- Opel Adam 2013 - 2019
- Opel Astra J 2010 - 2015
- Opel Cascada 2013 - 2019
- Opel Combo D 2012 - 2018
- Opel Corsa E 2014 - 2019
- Opel Insignia 2008 - 2013
- Opel Meriva B 2010 - 2017
- Opel Mokka 2012 - 2016
- Opel Zafira C 2011 - 2019
- Opel Zafira Tourer 2011 - 2019

ZDAPH1 / ZXMPH1 Honda 2008 - 2017

- Honda Accord 2008 - 2017
- Honda Civic 2011 - 2016
- Honda CR-V 2013 - 2017
- Honda Fit 2008 - 2015
- Honda Freed 2008 - 2016
- Honda Insight 2009 - 2015
- Honda Jazz 2008 - 2015
- Honda Mobilio 2014 - Up
- Honda Odyssey 2008 - Up
- Honda Pilot 2008 - 2015
- Honda Ridgeline 2009 - 2014

ZDAPI1 / ZXMPI1 Isuzu 1993 - Up

- Honda Passport 1996 - 2002
- Isuzu Amigo 1998 - 2000
- Isuzu Coloradio 2012 - Up
- Isuzu D-Max 2006 - Up
- Isuzu MU-X 2013 - Up
- Isuzu Panther 2000 - 2020
- Isuzu Rodeo 1993 - 2004
- Isuzu Trooper 1993 - 2002
- Isuzu VehiCROSS 1999 - 2001

ZDAPM1 / ZXMPM1 Mazda 1998 - Up

- Mazda 323 2000 - 2003
- Mazda 626 2000 - 2002
- Mazda BT50 2006 - Up
- Mazda CX-5 (I) 2012 - 2017
- Mazda CX-7 2006 - 2012
- Mazda CX-9 2007 - Up
- Mazda Demio 2001 - 2007
- Mazda Mazda 2 2003 - Up
- Mazda Mazda 3 2003 - Up
- Mazda Mazda 5 2005 - 2010
- Mazda Mazda 6 2002 - Up
- Mazda MPV 2001 - 2006
- Mazda MX-5 1998 - Up
- Mazda Premacy 2001 - 2004
- Mazda RX-8 2003 - 2008
- Mazda Tribute 2001 - 2008

ZDAPMB1 / ZXMPMB1 Mercedes 1997 - 2020

- Mercedes A-Class 1997 - 2018
- Mercedes B-Class 2005 - 2018
- Mercedes C-Class 2000 - Up
- Mercedes CL 1997 - 2003
- Mercedes CLA 2013 - 2018
- Mercedes CLK 2002 - 2010
- Mercedes CLS 2004 - 2018
- Mercedes E-Class 2002 - 2020
- Mercedes G-Class 2007 - 2018
- Mercedes GLA 2013 - 2019
- Mercedes GLC 2015 - 2019
- Mercedes GLE 2015 - 2019
- Mercedes GLK 2008 - 2015
- Mercedes ML 2005 - 2015
- Mercedes R-Class 2005 - 2017
- Mercedes S-Class 2005 - Up
- Mercedes SL 2001 - 2004
- Mercedes SL 2012 - Up
- Mercedes SLK 2004 - Up
- Mercedes Sprinter 2006 - 2018
- Mercedes Viano 2003 - 2014
- Mercedes Vito 2003 - 2019
- Mercedes X-Class 2017 - Up

ZDAPN1 / ZXMPN1 Nissan 2003 - Up

- Nissan Almera 2003 - 2006
- Nissan Altima 2005 - Up
- Nissan Cube 2008 - Up
- Nissan GTR 2007 - Up
- Nissan Juke 2010 - Up
- Nissan Kubistar 2009 - Up
- Nissan Leaf 2010 - Up
- Nissan Maxima 2008 - Up
- Nissan Micra 2010 - Up
- Nissan Murano 2008 - Up
- Nissan Navara 2005 - Up
- Nissan Note 2005 - Up
- Nissan NV 200 2009 - Up
- Nissan Pathfinder 2004 - Up
- Nissan Patrol 2010 - Up
- Nissan Qashqai 2006 - 2013
- Nissan Quest 2011 - Up
- Nissan Sentra 2007 - Up
- Nissan Serena 2005 - Up
- Nissan Skyline 2006 - 2008
- Nissan Teana 2008 - Up
- Nissan Tiida 2004 - Up
- Nissan Titan 2004 - Up
- Nissan Wingroad 2008 - Up
- Nissan X-Trail 2007 - Up
- Nissan Xterra 2005 - Up

ZDAPT1 / ZXMPT1 Toyota 2000 - 2018

- Toyota 4-Runner 2002 - Up
- Toyota Auris 2006 - 2019
- Toyota Avenis 2003 - 2018
- Toyota Aygo 2005 - 2018
- Toyota C-HR 2016 - 2018
- Toyota Camry 2001 - 2017
- Toyota Corolla 2001 - 2018
- Toyota Corolla Verso 2004 - 2009
- Toyota GT86 2012 - 2016
- Toyota FJ Cruiser 2006 - 2015
- Toyota Fortuner 2004 - 2015
- Toyota Hilux 2005 - 2020
- Toyota Highlander 2000 - 2007
- Toyota iQ 2008 - 2015
- Toyota Land Cruiser 1998 - 2014
- Toyota Mirai 2015 - Up
- Toyota Previa 1992 - 2019
- Toyota Prius 2000 - 2018
- Toyota Prius + 2009 - 2016
- Toyota RAV4 2000 - 2018
- Toyota Sienna 1997 - 2003
- Toyota Tacoma 1995 - 2004
- Toyota Tundra 2000 - 2006
- Toyota Urban Cruiser 2007 - 2014
- Toyota Verso 2009 - 2018
- Toyota Verso S 2010 - 2015
- Toyota Yaris 1999 - 2018

ZDAPT2 / ZXMPT2 Toyota 2018 - Up

- Toyota Aygo 2018 - Up
- Toyota C-HR 2019 - Up
- Toyota Camry 2017 - Up
- Toyota Corolla 2018 - Up
- Toyota GT86 2016 - Up
- Toyota Prius 2018 - Up
- Toyota Rav4 2019 - Up
- Toyota Yaris 2018 - Up

ZDAPV1 / ZXMPV1 Volvo 2018 - Up

- Volvo S60 2019 - Up
- Volvo S90 2017 - Up
- Volvo V60 2019 - Up
- Volvo S90 2017 - Up
- Volvo XC40 2018 - Up
- Volvo XC60 2018 - Up
- Volvo XC90 2016 - Up

ZDAPV2 / ZXMPV2 Volvo 2004 - 2018 (with OEM amplifier)

- Volvo C30 2006 - 2013
- Volvo C70 2006 - 2013
- Volvo S40 2004 - 2012
- Volvo S60 2011 - 2018
- Volvo S80 2006 - 2016
- Volvo V40 2012 - 2019
- Volvo V50 2004 - 2012
- Volvo V60 2010 - 2017
- Volvo V70 2008 - 2016
- Volvo XC60 2009 - 2017
- Volvo XC70 2008 - 2017
- Volvo XC90 2007 - 2014

ZD-Series DSP Power Up Solutions - continued

Vehicle Applications

(Visit the website for more information)



DSP

ZDAPV3 / ZXMPV3

Volvo 2004 - 2018
(without OEM amplifier)

Volvo C30 2006 - 2013
Volvo C70 2006 - 2013
Volvo S40 2004 - 2012
Volvo S60 2011 - 2018
Volvo S80 2006 - 2016
Volvo V40 2012 - 2019
Volvo V50 2004 - 2012
Volvo V60 2010 - 2017
Volvo V70 2008 - 2016
Volvo XC60 2009 - 2017
Volvo XC70 2008 - 2017
Volvo XC90 2007 - 2014

ZDAPVW1 / ZXMPVW1

Audi/Seat/Volkswagen 2010 - Up

Audi
Audi A1 (8X) 2010 - 2018
Audi A3 2012 - Up
Audi A4 2007 - Up
Audi A5 2007 - Up
Audi A6 (C8) 2018 - Up
Audi A7 (4K8) 2018 - Up
Audi Q2 (GA) 2016 - Up
Audi Q3 2011 - Up
Audi Q5 2008 - Up

Volkswagen

VW Amarok 2016 - Up
VW Arteon 2017 - Up
VW Beetle 2016 - Up
VW Caddy 2015 - Up
VW Crafter (II) 2017 - Up
VW Golf Sportsvan 2014 - Up
VW Golf (VII) 2012
VW ID.4 2020 - Up
VW Jetta (VI) 2010 - Up
VW Passat (BB) 2014 - Up
VW Polo 2014 - Up
VW Scirocco (III) 2014 - 2017
VW Sharan (II) 2016 - Up
VW T-Roc 2017 - Up
VW Transporter (T6) 2015 - 2019

VW Transporter (T6.1) 2019 - Up
VW Tiguan 2011 - Up
VW Tiguan Allspace 2017 - Up
VW Touareg 2010 - Up
VW Touran (II) 2015 - Up
VW UP! 2016 - Up - Up
VW ID.3 2019 - Up

Seat

Seat Alhambra (III) 2016 - Up
Seat Arona 2017 - Up
Seat Ateca 2016 - Up
Seat Ibiza 2017 - Up
Seat Leon 2012 - Up
Seat Toledo 2012 - Up

ZDAPVW2 / ZXMPVW2

Volkswagen 1998-2017

Mercedes Citan 2012 - 2021 (W415)
Seat Alhambra 2010 - 2016 (II)
Seat Altea 2004 - 2015
Seat Exeo 2008 - 2013
Seat Ibiza 2008 - 2017 (IV)
Seat Leon 2005 - 2012 (III)
Seat Mii 2011 - 2021
Seat Toledo 2004 - 2009 (III)
Volkswagen Amarok 2010 - 2016 (I)
Volkswagen Beetle 2011 - 2016 (A5)
Volkswagen Bora 1998 - 2005
Volkswagen Caddy 2003 - 2015 (III)

Volkswagen C.C 2012 - 2016
Volkswagen Eos 2006 - 2015
Volkswagen Fox 2005 - 2011
Volkswagen Golf 2003 - 2012
Volkswagen Golf Plus 2004 - 2014
Volkswagen Jetta 2005 - 2010 (V)
Volkswagen Passat 1996 - 2014
Volkswagen Passat CC 2008 - 2012
Volkswagen Phanteon 2002 - 2008
Volkswagen Polo 2002 - 2013
Volkswagen Scirocco 2008 - 2014 (III)
Volkswagen Sharan 2000 - 2016

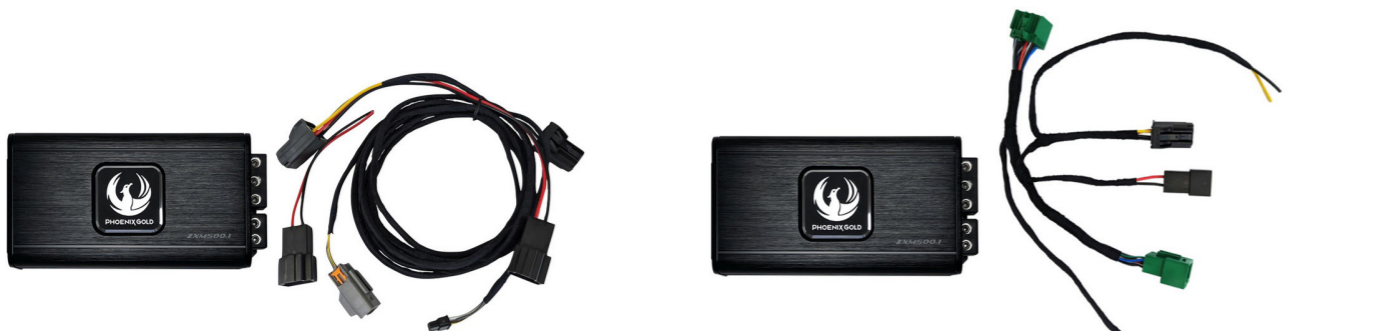
Volkswagen Transporter 2003 - 2014 (T5)
Volkswagen Tiguan 2007 - 2011 (I)
Volkswagen Touareg 2002 - 2009 (I)
Volkswagen Touran 2003 - 2015 (I)
Volkswagen UP! 2012 - 2016

ZD-Series Plug & Play Subwoofer Upgrade

Vehicle Applications (Visit the website for more information)

KEY FEATURES

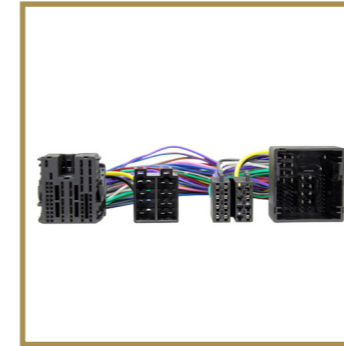
1000W MAX Power
Complete with plug & play harness
1x500W RMS @ 1Ohm (1x360W @ 2Ohm)
S/N Ratio > 90dB
Full Class-D technology offers efficiency and performance
Ultra small size
Low pass and Subsonic filter
Frequency response: 20Hz - 500Hz
Dimensions (LxWxH): 165 x 83.1 x 34.8mm



ZXMSP2
Polestar 2 2020 - Onwards
with OEM Harman Kardon Sound System

ZXMSV1
Volvo XC40 2017 - 2021
with High Performance Sound System

ZDT-Series T-Harnesses



ZDT-BMW1	T-Harness for BMW vehicles (2005 – 2019) with Basic Sound System
ZDT-CH1	T-Harness for Chrysler, Dodge and Jeep vehicles from 2007 and forward
ZDT-CV1	T-Harness for Chevrolet and SAAB vehicles from 1995 and forward
ZDT-DC1	T-Harness for Dacia vehicles from 2012 and forward
ZDT-FIAT1	T-Harness for Fiat vehicles from 2012 and forward
ZDT-FORD1	T-Harness for Ford vehicles from 2018 and forward
ZDT-FORD2	T-Harness for Ford vehicles from 2010 and forward
ZDT-GM1	T-Harness for Chevrolet and Opel/Vauxhall vehicles from 2010 to 2020
ZDT-HND1	T-Harness for Honda vehicles from 2008 to 2017
ZDT-HYK11	T-Harness for Hyundai and Kia vehicles from 2010 and forward
ZDT-HYK12	T-Harness for Hyundai and Kia vehicles from 2017 and forward
ZDT-IZ1	T-Harness for ISUZU vehicles from 1993 and forward
ZDT-MAZ1	T-Harness for Mazda vehicles from 2000 and forward
ZDT-MB1	T-Harness for Mercedes Benz vehicles from 2018 and forward
ZDT-MTSU1	T-Harness for Mitsubishi vehicles from 2007 and forward
ZDT-NSN1	T-Harness for Nissan vehicles from 2004 and forward
ZDT-OPEL1	T-Harness for Opel/Vauxhall vehicles from 2013 to 2020
ZDT-PSA1	T-Harness for Citroën and Alfa Romeo vehicles from around 2005 - 2018
ZDT-PSA2	T-Harness for Citroën and Peugeot vehicles from around 2015 and forward
ZDT-RNT1	T-Harness for Renault vehicles from 2009 to 2016
ZDT-SUZ1	T-Harness for Suzuki vehicles from 2001 and forward
ZDT-SY1	T-Harness for Daewoo and SsangYong vehicles from 2005 and forward
ZDT-TOY1	T-Harness for Toyota vehicles from 1995 and forward
ZDT-TOY2	T-Harness for Toyota vehicles from 2018 and forward
ZDT-VAG1	T-Harness for Audi, Skoda and Volkswagen vehicles from 2010 and forward
ZDT-VAG2	T-Harness for BMW and VAG vehicles from 2005 and forward
ZDT-VOL1	T-Harness for Volvo vehicles from 2018 and forward
ZDT-VOL2	T-Harness for Volvo vehicles from 2006 to 2018 with OEM amplifier
ZDT-VOL3	T-Harness for Volvo vehicles from 2006 to 2018 without OEM amplifier
ZDT-VOL4	T-Harness for Volvo vehicles from 2004 to 2013 with OEM amplifier

ZDC-Series T-Harnesses



ZDC-ISO2	220cm ISO-T harness with 20-pin Molex connector
ZDC-ISO5	520cm ISO-T harness with 20-pin Molex connector
ZDC-ISOH2	220cm ISO-T harness with 4-pin Molex for high-level signal
ZDC-ISOH3	330cm ISO-T harness with 4-pin Molex for high-level signal
ZDC-ISOX2	220cm ISO-T harness for ZXM500.4
ZDC-ISOX5	520cm ISO-T harness
ZDC-UNI3	300cm Universal wiring harness with 20-pin Molex connector
ZDC-UNI6	600cm Universal wiring harness with 20-pin Molex connector
ZDC-BMW3	Active Cable for BMW with Basic Sound System
ZDC-BMW1	30cm cable for BMW with HiFi Sound System (676) before mid 2019
ZDC-BMW2	100cm cable for BMW with RAM module and Standard- or HiFi Sound System (676) after mid 2019
ZDC-VOL1	330cm cable with Volvo connectors for Volvos with 5 flanges on amp
ZDC-VOL2	330cm cable with Volvo connectors for Volvos with 8 or 13 flanges on amp



**WANT TO KNOW WHAT IF YOUR VEHICLE IS COMPATIBLE?
FOR FULL APPLICATION DATA VISIT OUR WEBSITE
PHOENIXGOLD.COM**

ZX-Series CCA Amp Wiring Kits | Features & benefits

The ZXK series includes CCA (Copper Clad Aluminum) cable.

Paired with a twisted pair RCA cable, this kit will be a perfect complement to your Phoenix Gold power amplifiers.

**ZK10**
ZX-SERIES**10mm² / 7AWG, 600W Pure CCA Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 40A
1 x Installation accessories

**ZK20**
ZX-SERIES**20mm² / 4AWG, 1000W Pure CCA Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 80A
1 x Installation accessories

**ZK35**
ZX-SERIES**35mm² / 2AWG, 1800W Pure CCA Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 150A
1 x Installation accessories

**ZK50**
ZX-SERIES**50mm² / 0AWG, 2500W Pure CCA Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 200A
1 x Installation accessories

**ZR-Series OFC Amp Wiring Kits | Features & benefits**

The ZRK series includes OFC (Oxygen Free Copper) cable.

Paired with a twisted pair RCA cable, this kit will be a perfect complement to your Phoenix Gold power amplifiers.

**ZRK10**
ZR-SERIES**10mm² / 7AWG, 800W Pure OFC Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 40A
1 x Installation accessories

**ZRK20**
ZR-SERIES**20mm² / 4AWG, 1200W Pure OFC Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 80A
1 x Installation accessories

**ZRK35**
ZR-SERIES**35mm² / 2AWG, 2000W Pure OFC Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 150A
1 x Installation accessories

**ZRK50**
ZR-SERIES**50mm² / 0AWG, 2700W Pure OFC Install Kit**

1 x 5.2m transparent matt red power cable, nickel plated round terminal
1 x 0.8m transparent matt black ground cable, nickel plated round terminal
1 x 5.5m transparent matt black RCA cable
1 x 1.8m split tube
1 x AFS fuse holder 200A
1 x Installation accessories



ZD series

ULTIMATE AUDIO INTEGRATION

ZD-SERIES PHOENIX GOLD

INTEGRATION



ZD SIGNAL PROCESSORS

The essential solution for enhancing your audio system

Many vehicles now have integrated amplifiers, but the original OEM system often lacks performance. Replacing the entire audio system can be costly and impractical. That's where our Line Output Converters (LOC) come in. Our LOC converters offer distortion reduction and seamless integration of aftermarket audio components into your OEM system.

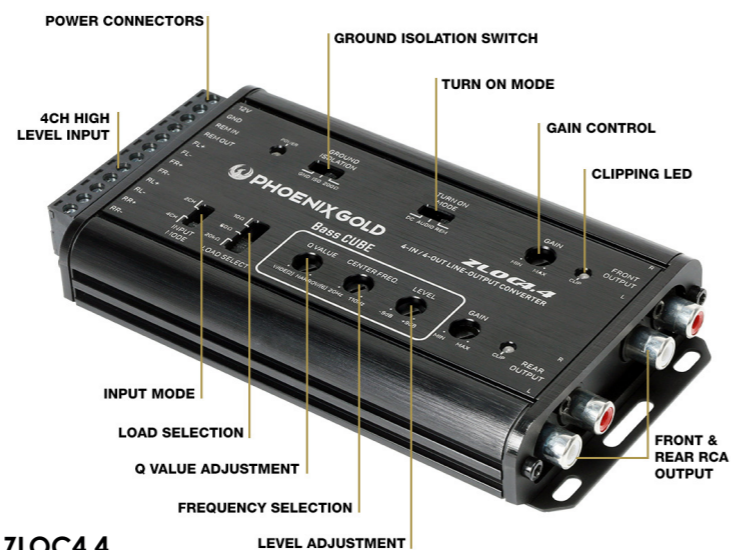
ZLOC2.2 and ZLOC4.4 have 7.5V output on the RCAs, preventing noise in the signal chain and allowing for a stronger and cleaner signal from the ZLOC to the amplifier. This will improve the sound quality of your amplifier and provide maximum output.



ZLOC2.2
ZD-SERIES

2-Channel Line level converter with advanced Bass enhancement
ZLOC2.2 has two inputs that take the speaker signal from the OEM unit or amplifier and convert it to a low-level output. This allows you to add an external amplifier and install an aftermarket subwoofer or speakers.

ZLOC2.2 has a built-in CLIP indicator that flashes when it detects distortion on the input or output signal. This helps you easily identify signal distortion and adjust the output without any clipping for a distortion-free signal.



ZLOC4.4
ZD-SERIES

4-Channel Line level converter with our legendary Bass CUBE technology
ZLOC4.4 has four high-level inputs that convert the speaker signal from the OEM headunit or amplifier to four low-level outputs, enabling you to add external amplifiers and install aftermarket subwoofers or speakers.

ZLOC4.4 has a built-in CLIP indicator that flashes when distortion is detected on the input or output signal and allows you to easily identify input signal distortion and adjust the output signal to ensure a clean, distortion-free signal throughout.

PHOENIX GOLD ZM-SERIES ALL WEATHER OUTDOOR SPEAKERS

ZM series

OUTDOOR

ALL WEATHER SPEAKERS



OUTDOOR SPEAKERS WATERPROOF IP65 RATED UV PROTECTION OFF-ROAD MARINE HOME

ZM-Series Outdoor Speakers | Features & benefits

- Ideal for indoor and outdoor use, marine and off road vehicles
- 2-Way weatherproof speakers available in black and white
- Aluminium grill and polypropylene cone
- Crossover with selectable tweeter level
- Adjustable 20mm silk domed tweeter
- UV Treatment prevents discolouring
- PVC casing with mounting bracket



ZM5SB (Black) | ZM5SW (White)
ZM-Series
5.25"/130mm 2-Way Weatherproof Speakers

160W PEAK
80W RMS
Outdoor Speakers
Impedance: 8 Ohm
Voice Coil: 1" (25mm)

Frequency Response: 70Hz – 20kHz
Sensitivity: 90dB (1W/1m)
Tweeter Level Adjustable: (High / Low)
Weight: 2.3kg / 5lbs
Operating Temperature: -20 Degrees to +85 Degrees C
Speaker Dimensions (WxHxD): 240 x 185 x 165mm



ZM6SB (Black) | ZM6SW (White)
ZM-Series
6.5"/165mm 2-Way Weatherproof Speakers

220W PEAK
110W RMS
Outdoor Speakers
Impedance: 8 Ohm
Voice Coil: 1" (25mm)

Frequency Response: 55Hz – 20kHz
Sensitivity: 90dB (1W/1m)
Tweeter Level Adjustable: (High / Low)
Weight: 3.5kg / 7.7lbs
Operating Temperature: -20 Degrees to +85 Degrees C
Speaker Dimensions (WxHxD): 300 x 215 x 195mm

THE GOLD STANDARD IN SOUND



PHOENIX GOLD

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