

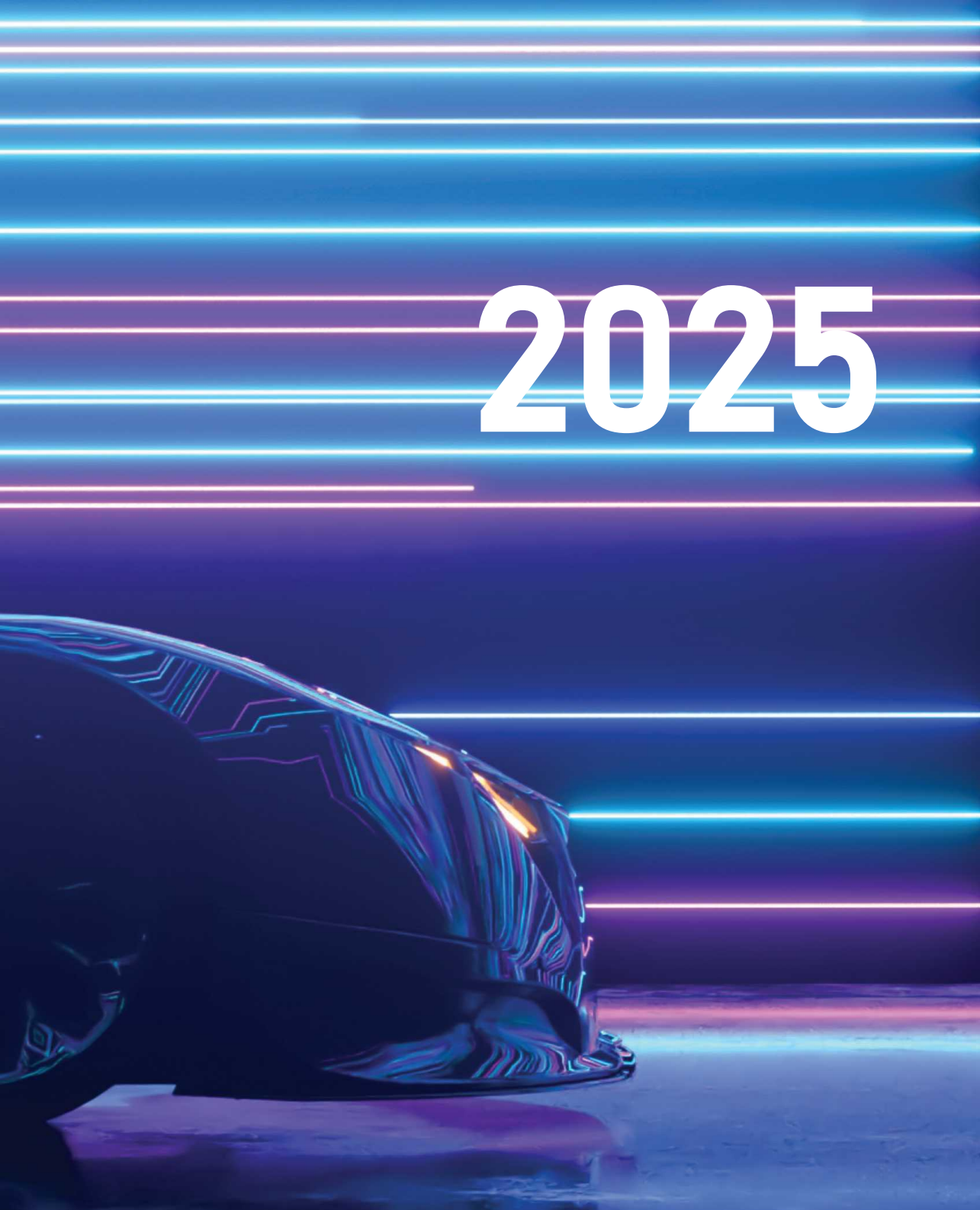


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2025

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DII SERIES AMPLIFIERS

Don't let Recoil DII series amp's modern styling and small size fool you though, Utilizing the latest Class-D technologies, the ultra-compact DII series amplifiers are engineered to deliver loads of audio output power, with incredible efficiency. For your convenience, the DII amps' controls can be found on top of the amplifier, beneath a protective cover.

- Recoil proprietary Class-D technology
- 4/2 Ohm muti-impedance constant power
- 4 Ohm bridged capable
- Turn-on mode selection (REM, VOX, DC)
- Top mounted control panel
- 2/4 channel input switch
- RCA pass-through outputs
- Clip detection and indicator LEDs

DII400.4

400 WATTS CLASS-D 4-CHNNEL AMPLIFIER



SPECIFICATIONS

4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V)	100W x 4
Power @4 Ohm (14.4V)	60W x 4
Power (Bridged) @ 40hm (14.4V)	200W x 2
Operating Voltage	9V-16V
Idling Current (Power On)	700mA
Frequency Response	10Hz-26kHz
Signal to Noise Ratio (SNR)	88dB
THD+N (@1W).....	<0.06%
Input Sensitivity(High Level)	230mV--12V
Crossover LPF.....	30Hz-300Hz
Crossover HPF	30Hz-300Hz
Clip Indication	1.1%
Fuse Rating	40A
Dimensions	141mmx136.5mmx53mm

DII700.4
700 WATTS CLASS-D 4-CHNNEL AMPLIFIER



Inputs & Outputs



Speaker Outputs

REM

Inputs & Outputs



Turn-On Selector

RCA Inputs

RCA Outputs

Inputs Selector

RECOIL
DII700.4

SPECIFICATIONS

4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @20hm (14.4V)	150W x 4
Power @4 Ohm (14.4V).....	95W x 4
Power (Bridged) @4 Ohm (14.4V).....	300W x 2
Operating Voltage.....	9V-16V
Idling Current (Power On).....	700mA
Frequency Response	10Hz-26kHz
Signal to Noise Ratio (SNR).....	85dB
THD+N (@1W).....	<0.06%
Input Sensitivity(High Level).....	230mV--12V
Crossover LPF.....	30Hz-300Hz
Crossover HPF	30Hz-300Hz
Clip Indication	3.7%
Fuse Rating	50A
Dimensions	158mm x 136.5mm x 53mm

DII1100.4
1100 WATTS CLASS-D 4-CHNNEL AMPLIFIER



Inputs & Outputs



RCA Inputs

RCA Outputs

Turn-On Selector

Inputs Selector

Inputs & Outputs



Speaker Outputs

REM

Power/Remote/Ground Connector

RECOIL
DII1100.4

SPECIFICATIONS

4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V).....	270W x 4
Power @4 Ohm (14.4V).....	180W x 4
Power (Bridged) @4 Ohm (14.4V).....	540W x 2
Operating Voltage	9V-16V
Idling Current (Power On)	700mA
Frequency Response	10Hz-26kHz
Signal to Noise Ratio (SNR)	85dB
THD+N (@1W).....	<0.06%
Input Sensitivity(High Level).....	230mV--12V
Crossover LPF.....	30Hz-300Hz
Crossover HPF	30Hz-300Hz
Clip Indication	0.6%
Fuse Rating	70A
Dimensions	182mm x 136.5mm x 53mm

DII1400.4

1400 WATTS CLASS-D 4-CHNNEL AMPLIFIER



SPECIFICATIONS		
4 Way Protection Circuit	Thermal, Voltage, Speaker, DC	
Power @2 Ohm (14.4V)	310W x 4	
Power @4 Ohm (14.4V)	210W x 4	
Power (Bridged) @4 Ohm (14.4V)	620W x 2	
Operating Voltage	9V-16V	
Idling Current (Power On)	1100mA	
Frequency Response	10Hz-26kHz	
Signal to Noise Ratio (SNR)	86dB	
THD+N (@1W)	<0.06%	
Input Sensitivity(High Level)	230mV--12V	
Crossover LPF	30Hz-300Hz	
Crossover HPF	30Hz-300Hz	
Clip Indication	1%	
Fuse Rating	90A	
Dimensions	201mm x 136.5mm x 53mm	

DII1400.5

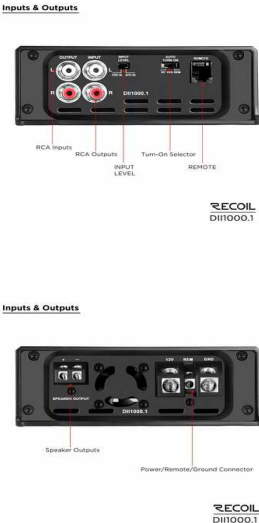
1400 WATTS CLASS-D 5-CHANNEL AMPLIFIER



SPECIFICATIONS		
4 Way Protection Circuit	Thermal, Voltage, Speaker, DC	
Power @2 Ohm (14.4V)	4-CHANNEL 160W x 4	MONO 800W x1
Power @4 Ohm (14.4V)	100W x 4	500W x1
Power (Bridged) @4 Ohm (14.4V)	320W x 2	N/A
Operating Voltage	9V-16V	
Idling Current (Power On)	1200mA	
Frequency Response	10Hz-25kHz	10Hz-250Hz
Signal to Noise Ratio (SNR)	85dB	96dB
THD+N (@1W)	<0.06%	<0.1%
Input Sensitivity(High Level)	230mV--12V	
Bass Boost	N/A	0-12dB
Subsonic Filter	N/A	10Hz - 50Hz
Crossover LPF	30Hz-300Hz	50Hz - 250Hz
Crossover HPF	30Hz-300Hz	N/A
Bass Remote	N/A	Yes
Clip Indication	1%	
Fuse Rating	100A	
Dimensions	246mm x 136.5mm x 53mm	

DII1000.1

1000 WATTS CLASS-D MONO AMPLIFIER

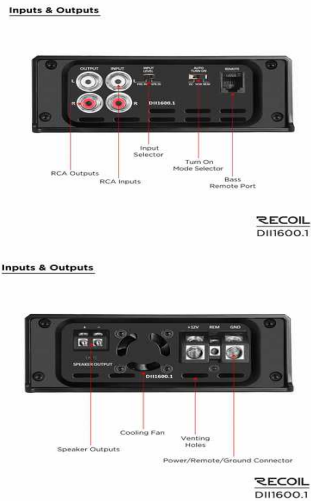


SPECIFICATIONS

4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V)	1000 W x 1
Power @4 Ohm (14.4V)	550 W x 1
Operating Voltage	9V-16V
Idling Current (Power On)	1500mA
Frequency Response	10Hz-20kHz
Signal to Noise Ratio (SNR)	86dB
THD+N (@1W).....	<0,06%
Input Sensitivity(High Level)	230mV--12V
Bass Boost	35Hz - 90Hz / 0-12dB
Crossover LPF	80Hz-20kHz
Crossover HPF	10Hz-80Hz
Bass Remote	Yes
Clip Indication	1%
Fuse Rating	60 A
Dimensions	196mm x 136,5mm x 53mm

DII1600.1

1600 WATTS CLASS-D MONO AMPLIFIER



SPECIFICATIONS

4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V)	1600 W x 1
Power @4 Ohm (14.4V)	850 W x 1
Operating Voltage	9 V-16V
Idling Current (Power On)	1800mA
Frequency Response	10Hz-20kHz
Signal to Noise Ratio (SNR)	86dB
THD+N (@1W).....	<0,06%
Input Sensitivity(High Level)	230mV--12V
Bass Boost	35Hz - 90Hz / 0-12dB
Crossover LPF	80Hz-250Hz
Crossover HPF.....	10Hz-80Hz
Bass Remote	Yes
Clip Indication.....	1%
Fuse Rating	95 A
Dimensions	250mm x 136.5mm x 53mm

DII3300.1

3300 WATTS CLASS-D MONO AMPLIFIER



SPECIFICATIONS

4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @1 Ohm (14.4V)	3300W x 1
Power @2 Ohm (14.4V)	2000W x 1
Power @4 Ohm (14.4V)	1000W x 1
Operating Voltage	9 V-16V
Idling Current (Power On)	2200mA
Frequency Response	10Hz-250Hz
Signal to Noise Ratio (SNR)	92dB
THD+N (@1W)	<0.12%
Input Sensitivity(Low Level)	230mV - 2.5V
Input Sensitivity(High Level)	1.1V - 12V
Bass Boost	35Hz - 90Hz / 0-12dB
Crossover LPF	40Hz-250Hz
Crossover HPF	10Hz-50Hz
Bass Remote	Yes
Clip Indication	1%
Fuse Rating	230 A
Dimensions	231mm x 180mm x 70mm

DI SERIES AMPLIFIERS

Recoil's DI series is a powerful, efficient, and highly reliable car amplifier. It packs the power that will allow you to get loud and let your speakers come alive. Featuring a high-speed MOSFET power supply, premium grade internal components, as well as 4-way protection circuitry, the amplifier will safely operate at the highest levels of performance for hours on end.

- Featuring full range & mono Class-D technology
- Featuring high-speed MOSFET power supply
- Premium grade Internal components
- 4-way protection circuitry
- Built-in user controls: gain, LPF, HPF, crossover, bass EQ
- Highly efficient heatsink with sophisticated look
- Mono amplifiers come with bass remote control

DI600.1
600 WATTS CLASS-D MONO AMPLIFIER



SPECIFICATIONS	
4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V)	600W x 1
Power @4 Ohm (14.4V)	380W x 1
Operating Voltage	9V-16V
Idling Current (Power On)	900 mA
Frequency Response	10Hz-220Hz
Signal to Noise Ratio (SNR)	101dB
THD+N (@1W).....	<0.06%
Input Sensitivity(Low Level)	280mV-4V
Input Sensitivity(High Level)	550mV-8V
Bass Boost	0-6-12dB
Subsonic Filter	10Hz-50Hz
Crossover LPF	50Hz-220Hz
Bass Remote	Yes
Fuse Rating	30A x 2
Dimensions	190mm x 155mm x 46mm

DI1200.1
1200 WATTS CLASS-D MONO AMPLIFIER



SPECIFICATIONS	
4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V)	1200W x 1
Power @2 Ohm (14.4V)	660W x 1
Operating Voltage	9V-16V
Idling Current (Power On)	1500mA
Frequency Response	10Hz-220Hz
Signal to Noise Ratio (SNR)	101dB
THD+N (@1W).....	<0.06%
Input Sensitivity(Low Level)	280mV-4 V
Input Sensitivity(High Level)	550mV-8 V
Bass Boost	0-6-12dB
Subsonic Filter	10Hz-50Hz
Crossover LPF	50Hz-220Hz
Bass Remote	Yes
Fuse Rating	50A x 2
Dimensions	212mm x 155mm x 46mm

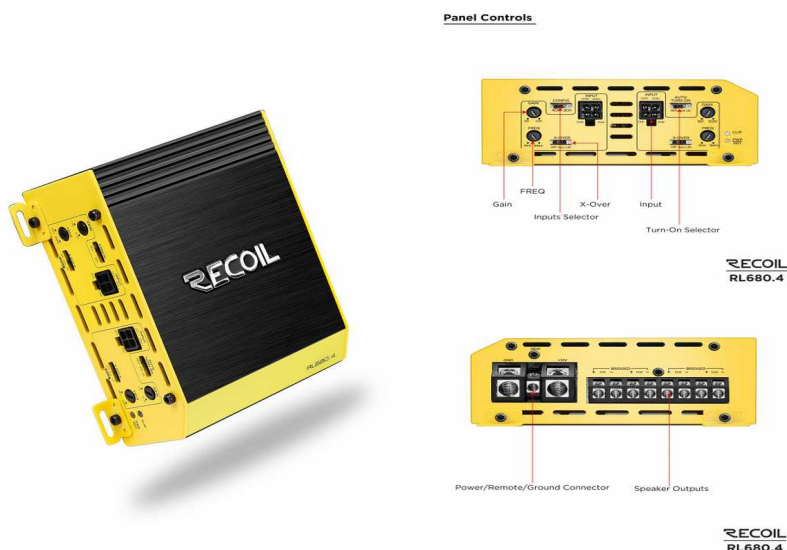
L SERIES AMPLIFIERS

Recoil L series amplifiers were designed with one function in mind, performance. These amplifiers are a cost-effective solution for anyone needing to up their car audio game. Available in a 4-channel and mono version, L will get you cranking it up without breaking the bank.

- 4/2/1 Ohm multi-impedance constant power
- 4 Ohm bridged capable
- Turn-on mode selection (REM, VOX, DC)
- 2/4 channel input switch
- pass-through outputs for Mono
- Bas Remote for Mono
- Clip detection and indicator LEDs

RL680.4

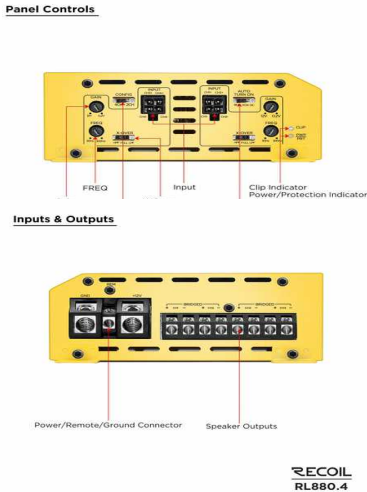
680 WATTS FULL RANGE CLASS-D 4-CHANNEL AMPLIFIER



SPECIFICATIONS

4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V)	170W x 4
Power @2 Ohm (14.4V)	95W x 4
Power (Bridged) @4 Ohm (14.4V)	200W x 2
Operating Voltage	9V-16V
Idling Current (Power On)	750mA
Frequency Response	20Hz-35kHz
Signal to Noise Ratio (SNR)	98dB
THD+N (@1W).....	<0,1%
Input Sensitivity(High Level)	200mV - 12V
Crossover LPF	30Hz - 300Hz
Crossover HP	30Hz - 300Hz
Clip Indication	1%
Fuse Rating	35A
Dimensions	101mm x 125mm x 51mm

RL880.4
880 WATTS FULL RANGE CLASS-D 4-CHANNEL AMPLIFIER



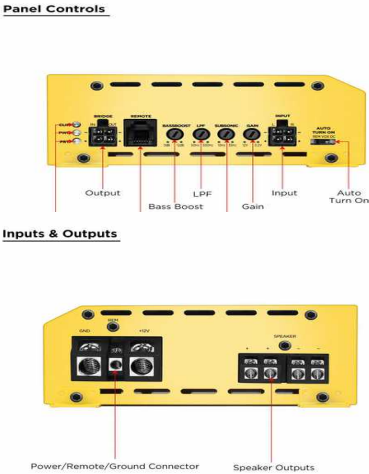
SPECIFICATIONS	
4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @2 Ohm (14.4V)	220W x 4
Power @2 Ohm (14.4V)	140W x 4
Power (Bridged) @4 Ohm (14.4V)	380W x 2
Operating Voltage	9V-16V
Idling Current (Power On)	1000mA
Frequency Response	20Hz-35kHz
Signal to Noise Ratio (SNR)	89dB
THD+N (@1W).....	<0,3%
Input Sensitivity(High Level)	200mV - 12V
Crossover LPF	30Hz - 300Hz
Crossover HPF	30Hz - 300Hz
Clip Indication	1%
Fuse Rating	40A
Dimensions	101mm x 125mm x 51mm

RL680.1
680 WATTS CLASS-D MONO AMPLIFIER



SPECIFICATIONS	
4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @1 Ohm (14.4V)	680W x 1
Power @2 Ohm (14.4V)	500W x 1
Power @4 Ohm (14.4V)	260W x 1
Operating Voltage	9V-16V
Idling Current (Power On)	690mA
Frequency Response	10Hz-300Hz
Signal to Noise Ratio (SNR)	94dB
THD+N (@1W).....	<0,23%
Input Sensitivity(High Level)	200mV - 12V
Bass Boost	0-12dB
Subsonic Filter	10Hz - 35Hz
Crossover LPF	50Hz - 300Hz
Bass Remote	Yes
Clip Indication	1%
Fuse Rating	40A
Dimensions	105mm x 125mm x 51mm

RL1000.1
1000 WATSS CLASS-D MONO AMPLIFIER



RECOIL
RL1000.1

SPECIFICATIONS	
4 Way Protection Circuit	Thermal, Voltage, Speaker, DC
Power @1 Ohm (14.4V)	1000W x 1
Power @2 Ohm (14.4V)	680W x 1
Power @4 Ohm (14.4V)	380W x 1
Operating Voltage	9V-16V
Idling Current (Power On)	690mA
Frequency Response	10Hz-300Hz
Signal to Noise Ratio (SNR)	89dB
THD+N (@1W).....	<0,14%
Input Sensitivity(High Level)	200mV - 12V
Bass Boost	0-12dB
Subsonic Filter	10Hz - 35Hz
Crossover LPF	50Hz - 300Hz
Bass Remote	Yes
Clip Indication	1%
Fuse Rating	55A
Dimensions	150mm x 125mm x 51mm

PREMIUM SERIES SPEAKERS

Each product of Premium series has been developed carefully to fulfill the demands of music enthusiasts with high audiophile expectations at a reasonable price level. Applying all of Our’s sound quality experience while tuning the product details carefully, results in emotional and amazing audio reproduction.

RPM365

3-WAY COMPONENT SPEAKER



RECOIL
RPM365



RECOIL
RPM365



RECOIL
RPM365

SPECIFICATIONS

Size	165mm
RMS Power	80W
Peak Power	160W
Impedance	4Ohm
Sensitivity	91dB
Frequency Response.....	52Hz - 20kHz
Woofer Voice Coil	30.5mm
Midrange Voice Coil	20.4mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Paper
Midrange Cone Material	Paper
Tweeter Cone Material	Silk

RPM265

2-WAY COMPONENT SPEAKER



RECOIL
RPM265



RECOIL
RPM265



RECOIL
RPM265

SPECIFICATIONS

Size	165mm
RMS Power.....	60W
Peak Power	120W
Impedance	4Ohm
Sensitivity	91dB
Frequency Response	52Hz - 20kHz
Woofer Voice Coil	30.5mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Paper
Tweeter Cone Material	Silk

RMS35
MIDRANGE SPEAKER

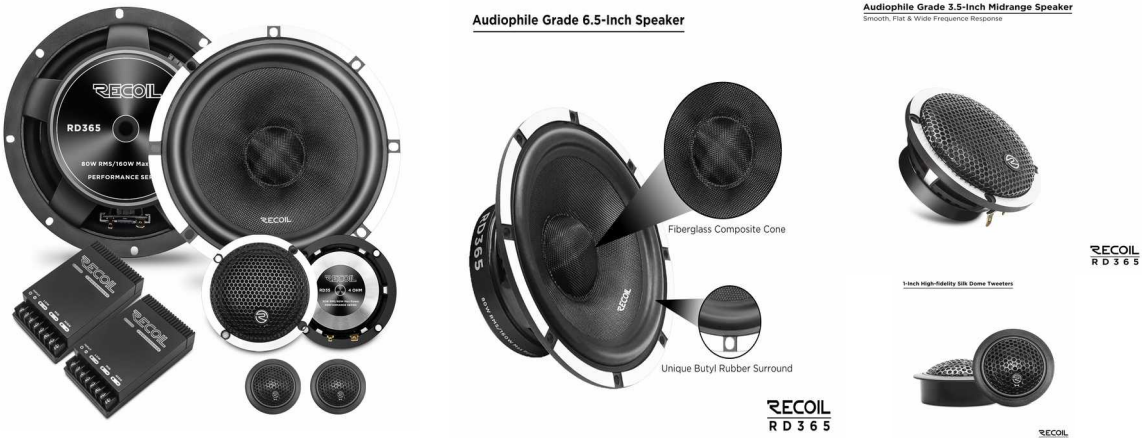


SPECIFICATIONS	
Size	87mm
RMS Power	20W
Peak Power	40W
Impedance	4Ohm
Sensitivity	88dB
Frequency Response	150Hz - 8kHz
Voice Coil	25.5mm
Cone Material	Nomex

ECHO PRO SERIES SPEAKERS

Echo Pro series high performance speakers deliver unequivocal sound quality and performance fo the most enhanced listening experience. This is engineered to be efficient and powerful, all whilesounding incredible at the loudest volumes. Featuring a premium butyl rubber surround and a fiberglass composite cone, as well as a high temperature voice coils, every aspect of these speakers is of the highest audiophile grade. The fiberglass composite cone coupled with the premium butyl rubber surround of the mid-range portion of these speakers allow them to be extremely responsive across a wide range of frequencies. Furthermore, Echo Pro speakers feature 1-inch high-fidelity silk dome tweeters that deliver incredibly rich, crystal clear highs.

RD365
3-WAY COMPONENT SPEAKER



SPECIFICATIONS	
Size	165mm
RMS Power	80W
Peak Power	160W
Impedance	4Ohm
Sensitivity	88dB
Frequency Response	55Hz - 20kHz
Woofer Voice Coil	25.5mm
Midrange Voice Coil	25.4mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Fiberglass
Midrange Cone Material	Fiberglass
Tweeter Cone Material	Silk

RD65
2-WAY COMPONENT SPEAKER



SPECIFICATIONS	
Size	165mm
RMS Power	60W
Peak Power	120W
Impedance	40hm
Sensitivity	87dB
Frequency Response	50Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Fiberglass
Tweeter Cone Material	Silk

RD35
MIDRANGE SPEAKER



Specifications	Specifications
• Cone: Fiberglass Composite • Magnet: Neodymium • Voice Coil: 1 inch • Frequency Response: 100 Hz - 12,000 Hz	• RMS Power: 30 Watts • Peak Power: 60 Watts • Sensitivity: 83 dB • Impedance: 4 Ohm

SPECIFICATIONS	
Size	91.5mm
RMS Power	30W
Peak Power	60W
Impedance	40hm
Sensitivity	83dB
Frequency Response	150Hz - 12kHz
Voice Coil	25.5mm
Cone Material	Fiberglass

RDT1
CERAMIC TWEETER



Specification

- Frequency Response: 1.7kHz to 20kHz
- Sensitivity: 92dB
- Impedance: 4Ohm
- 1-Inch Pure SV Voice Coil/ Kapton Bobbin



RECOIL
RDT1

SPECIFICATIONS	
Size	38mm
RMS Power	15W
Peak Power	30W
Impedance	4Ohm
Sensitivity	92dB
Frequency Response	2kHz - 20kHz
Voice Coil	25.5mm
Woofer Cone Material	Ceramic

L SERIES SPEAKERS

The L series speakers include the exclusive L-1 series and the entry-level L-3 series.

SAM65
2-WAY COMPONENT SPEAKER L-1



SPECIFICATIONS	
Size	166mm
RMS Power	70W
Peak Power	200W
Impedance	4Ohm
Sensitivity	90dB
Frequency Response	65Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Paper/Fiberglass
Tweeter Cone Material	Silk

RLM65
2-WAY COMPONENT SPEAKER L-3



SPECIFICATIONS	
Size	170mm
RMS Power	40W
Peak Power	80W
Impedance	4Ohm
Sensitivity	88dB
Frequency Response	60Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Paper/Fiberglass
Tweeter Cone Material	Silk

RLX65
2-WAY COAXIAL SPEAKER L-3

- 6.5-Inch 2-Way Coaxial Speaker**
- Fits Nearly Any Vehicle Door
 - Enormous Improvement Over Factory Sound



- 6.5-Inch 2-Way Coaxial Speaker**
- 1-Inch Voice Coil
 - Pressed Paper Fiber Cone
 - Nitrile Butadiene Rubber Surround



SPECIFICATIONS	
Size	170mm
RMS Power	40W
Peak Power	80W
Impedance	4Ohm
Sensitivity	88dB
Frequency Response	60Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	13.3mm
Woofer Cone Material	Paper/Fiberglass
Tweeter Cone Material	Mylar

ECHO SERIES SPEAKERS

Echo series speakers work great with factory audio systems, ideally replacing poor quality factory speakers

REM65
2-WAY COMPONENT SPEAKER



SPECIFICATIONS	
Size	166mm
RMS Power	50W
Peak Power	100W
Impedance	4Ohm
Sensitivity	88dB
Frequency Response	60Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Polipropylen
Tweeter Cone Material	Silk

REM525
2-WAY COMPONENT SPEAKER



SPECIFICATIONS	
Size	138mm
RMS Power	40W
Peak Power	80W
Impedance	4 Ohm
Sensitivity	87dB
Frequency Response	90Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	25.4mm
Woofer Cone Material	Polipropylen
Tweeter Cone Material	Silk

RCX65
2-WAY COAXIAL SPEAKER



SPECIFICATIONS	
Size	166mm
RMS Power	50W
Peak Power	100W
Impedance	4Ohm
Sensitivity	88dB
Frequency Response	60Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	13.3mm
Woofer Cone Material	Polipropylen
Tweeter Cone Material	Tetoron

RCX525
2-WAY COAXIAL SPEAKER



SPECIFICATIONS	
Size	138mm
RMS Power	40W
Peak Power	80W
Impedance	4Ohm
Sensitivity	87dB
Frequency Response	90Hz - 20kHz
Woofer Voice Coil	25.5mm
Tweeter Voice Coil	13.3mm
Woofer Cone Material	Polipropylen
Tweeter Cone Material	Tetoron

RCX694**4-WAY COAXIAL SPEAKER****SPECIFICATIONS**

Size	166x236mm
RMS Power	60W
Peak Power	120W
Impedance	4Ohm
Sensitivity	90dB
Frequency Response	55Hz - 20kHz
Woofer Voice Coil	25.5mm
Midrange Voice Coil	13.3mm
Tweeter Voice Coil	13.3mm
Supertweeter Voice Coil	Piezo
Woofer Cone Material	Polipropylen
Midrange Cone Material	Mylar
Tweeter Cone Material	Tetoron
Supertweeter Cone Material	Piezo

BMW SPECIFIC SPEAKERS

BMW dedicated speakers for E, F, G models make the audio meet the expectations of car users

RBMW-T45M**2-WAY COMPONENT SPEAKER****SPECIFICATIONS**

Size	115mm
RMS Power	50W
Peak Power	100W
Impedance	4Ohm
Sensitivity	91dB
Frequency Response	100Hz - 20kHz
Midrange Voice Coil	26m
Tweeter Voice Coil	25mm
Midrange Cone Material	Alumnum
Tweeter Cone Material	Tytan

RBMW-8W
UNDER-SEAT WOOFERS



SPECIFICATIONS	
Size	215mm
RMS Power	70W
Peak Power	140W
Impedance	2Ohm
Sensitivity	92dB
Frequency Response	30Hz - 200kHz
Voice Coil	38mm
Cone Material	Paper

ECHO MAX SERIES SUBWOOFERS

Recoil Echo Max series subwoofers are packed with the latest technology and performance features. They provide powerful advantages in motor linearity and suspension behavior. And they combine with a very efficient cooling structure to deliver reduced distortion and outstanding dynamic balance. They are built with high output at its core and will deliver unrelenting bass in your vehicle.

SW10D2, SW10D4
10-INCH DUAL SUBWOOFER



SPECIFICATIONS		
	SW10D2	SW10D4
Size	10"	10"
RMS Power	1000W	1000W
Peak Power	2000W	2000W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	Glass Fiber	Glass Fiber
Voice Coil	76.5mm	76.5mm
Sensitivity	87dB	85dB
Frequency Response Fs.....	40Hz	39,5Hz
Frame Material	Aluminum	Aluminum
Linear Excursion	31mm	31mm

SW12D2, SW12D4
12-INCH DUAL SUBWOOFER



Advanced Heat Management

- 3-inch 4-Layer Copper Voice Coil
- High Temperature Voice Coil with Black Coating
- Extended Pole Piece & Bumped Backplate Ventilation
- Double-stacked Powerful Ferrite Magnets



Vertical Venting Slots

RECOIL
SW12D2



More Wiring Options

- Dual 2-Ohm Voice Coils
- Custom Copper Terminals Accept up to 4 Gauge Speaker Wire

Copper Terminals Accept Up to 4 Gauge Wire

RECOIL
SW12D2

SPECIFICATIONS

	SW12D2	SW12D4
Size	12"	12"
RMS Power	1200W	1200W
Peak Power	2400W	2400W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	Glass Fiber	Glass Fiber
Voice Coil	76.5mm	76.5mm
Sensitivity	88dB	87dB
Frequency Response Fs.....	36Hz	36Hz
Frame Material	Aluminum	Aluminum
Linear Excursion	31mm	31mm

ECHO PRO SERIES SUBWOOFERS

Recoil Echo Pro subwoofers are designed to redefine the terms of power output and acoustic responsiveness across the entire low end frequency range. Featuring 4-layer high temperature copper voice coils, Echo Pro subwoofers can operate at peak performance for hours. Combine that with the top-tier, high flux ferrite motors, these subwoofers can reproduce low end bass frequencies with authority.

PW65D2, PW65D4
6,5-INCH DUAL SUBWOOFER



Advanced Heat Management

- 2-inch 4-Layer Copper Voice Coil
- High Temperature Voice Coil Black Coating



Vertical Venting Slots

RECOIL
PW65D2



More Wiring Options

- Dual 2-Ohm Voice Coils

RECOIL
PW65D2

SPECIFICATIONS

	PW65D2	PW65D4
Size	6,5"	6,5"
RMS Power	350W	350W
Peak Power	700W	700W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	IMPP	IMPP
Voice Coil	50,8mm	50,8mm
Sensitivity	80dB	80dB
Częstotliwość Rezon. Fs	40Hz	40Hz
Frame Material	Aluminum	Aluminum

PW8D2, PW8D4
8-INCH DUAL SUBWOOFER

Advanced Heat Management

- Patented Cooling Structural Design
- 2-Inch 4-Layer Copper Voice Coil
- High Temperature Voice Coil Black Coating

More Wiring Options

- Dual 2-Ohm Voice Coils



RECOIL
PW8D2

SPECIFICATIONS

	PW8D2	PW8D4
Size	8"	8"
RMS Power	400W	400W
Peak Power	800W	800W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	IMPP	IMPP
Voice Coil	50,8mm	50,8mm
Sensitivity	84dB	84dB
Frequency Response Fs.....	38Hz	39,7Hz
Frame Material	Aluminum	Aluminum

PW10D2, PW10D4
10-INCH DUAL SUBWOOFER

Strong & Deep Bass

- Anti-distortion Woven Texture Injection Molded PP Cone
- High Roll Foam Surround

More Wiring Options

- Dual 4-Ohm Voice Coils



RECOIL
PW10D2



RECOIL
PW10D2

SPECIFICATIONS

	PW10D2	PW10D4
Size	10"	10"
RMS Power	600W	600W
Peak Power	1200W	1200W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	IMPP	IMPP
Voice Coil	63,5mm	63,5mm
Sensitivity	83,2dB	84,2dB
Frequency Response Fs.....	29Hz	32Hz
Frame Material	Aluminum	Aluminum

PW12D2, PW12D4
12-INCH DUAL SUBWOOFER



Advanced Heat Management
• Patented Cooling Structural Design
• 2.5-Inch 4-Layer Copper Voice Coil
• High Temperature Voice Coil Black Coating



SPECIFICATIONS

	PW12D2	PW12D4
Size	12"	12"
RMS Power	700W	700W
Peak Power	1400W	1400W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	IMPP	IMPP
Voice Coil	63,5mm	63,5mm
Sensitivity	85dB	85dB
Frequency Response Fs	26Hz	27,4Hz
Frame Material	Aluminum	Aluminum

ECHO SERIES SUBWOOFERS

Recoil Echo series make for great daily subwoofers, and are engineered to be extremely efficient and reliable, all while sounding great and getting down. Featuring a high temperature 2-inch copper voice coils and powerful single slug, ferrite magnet motors - these subwoofers can perform at peak levels for extended periods of time safely.

RW8D2, RW8D4
8-INCH DUAL SUBWOOFER



Advanced Heat Management
• Patented Cooling Structural Design
• 2-Inch 4-Layer Copper Voice Coil
• High Temperature Voice Coil Black Coating



SPECIFICATIONS

	RW8D2	RW8D4
Size	8"	8"
RMS Power	200W	200W
Peak Power	400W	400W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	Paper/Fiberglass	Paper/Fiberglass
Voice Coil	50,8mm	50,8mm
Sensitivity	83dB	83dB
Frequency Response Fs.....	35Hz	35Hz
Frame Material	Steel	Steel

RW10D2, RW10D4
10-INCH DUAL SUBWOOFER



SPECIFICATIONS

	RW10D2	RW10D4
Size	10"	10"
RMS Power	250W	250W
Peak Power	500W	500W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	Paper/Fiberglass	Paper/Fiberglass
Voice Coil	50,8mm	50,8mm
Sensitivity	85dB	85dB
Frequency Response Fs.....	34Hz	34Hz
Frame Material	Steel	Steel

RW12D2, RW12D4
12-INCH DUAL SUBWOOFER



SPECIFICATIONS

	RW12D2	RW12D4
Size	12"	12"
RMS Power	300W	300W
Peak Power	600W	600W
Impedance	2+2 Ohm	4+4 Ohm
Cone Materiale	Paper/Fiberglass	Paper/Fiberglass
Voice Coil	50,8mm	50,8mm
Sensitivity	83dB	83dB
Frequency Response Fs.....	33Hz	33Hz
Frame Material	Steel	Steel

L SERIES SUBWOOFERS

Recoil L series woofers are the ultimate in value woofers that anyone can afford. These single voice coil woofers feature upgraded polypropylene cones & rubber surround for improved durability and are optimized for either sealed or ported enclosures.

LW8S4
8-INCH SINGLE SUBWOOFER



Single 4-Ohm Voice Coil



Copper Spring Terminals

SPECIFICATIONS

	LW8S4
Size	8"
RMS Power	80W
Peak Power	160W
Impedance	4 Ohm
Cone Materiale	Pressed Paper
Voice Coil	38,5mm
Sensitivity	85dB
Frequency Response Fs	45Hz
Frame Material.....	Steel

LW10S4
10-INCH SINGLE SUBWOOFER



Heat Management

- Hight Temperature 2-Inch Copper Voice Coil
- Powerful Single Slug Ferrite Magnet
- Custom Basket with Cooling Venting Slots



Vertical Venting Slots

SPECIFICATIONS

	LW10S4
Size	10"
RMS Power	100W
Peak Power	200W
Impedance	4 Ohm
Cone Materiale	Pressed Paper
Voice Coil	49,5mm
Sensitivity	86dB
Frequency Response Fs	43Hz
Frame Material.....	Steel

LW12S4

12-INCH SINGLE SUBWOOFER



Power Handling

- Peak Power: 300 Watts
- RMS Power: 150 Watts



RECOIL
LW12S4

SPECIFICATIONS

	LW12S4
Size	12"
RMS Power	150W
Peak Power	300W
Impedance	4 Ohm
Cone Materiale	Pressed Paper
Voice Coil	49,5mm
Sensitivity	86dB
Frequency Response Fs	40Hz
Frame Material.....	Steel

SL1789

ACTIVE FLAT SUBWOOFER



Peak Power: 600 Watts
RMS Power: 250 Watts



RECOIL
SL1789

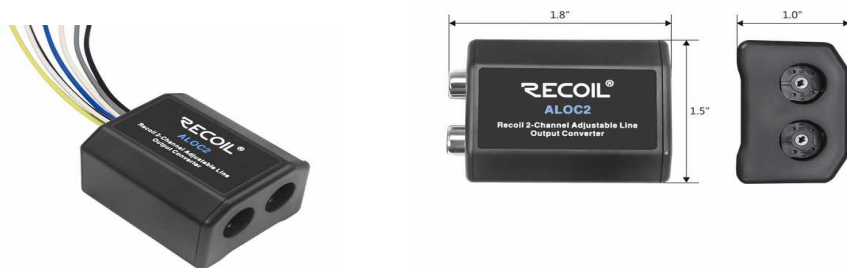
SPECIFICATIONS

	SL1789
Size	8" x 9"
RMS Power	250W
Peak Power	600W
Frequency Response	30Hz - 150Hz
Input Sensitivity RCA(Low Level)	0,2V - 1,8V
Input Sensitivity(High Level)	5V - 14V
Remote Bass Control	Yes

HI-LOW LINE OUTPUT CONVERTERS

ALOC2

2-channel adjustable line output converter (Hi-Low), with amplifier start function, for factory audio systems up to 50W



MALOC2

2-channel adjustable linear output microconverter (Hi-Low) with 10V output, with amplifier start function, for factory audio systems up to 50W



Permalloy Transformers

Patented Permalloy transformer technology prevent signal loss and corrects crossover distortion.



USA Patent Number: 10505510

ECHO MAX SERIES RCA

XI217

High Quality 2-channel RCA signal cable made of Oxygen Free Copper(99,99%) length: 5m(17ft)



XI417

High Quality 4-channel RCA signal cable made of Oxygen Free Copper(99,99%) length: 5m(17ft)



ECHO PRO SERIES RCA

PCI217

2-channel RCA signal cable, made of Oxygen Free Copper (99.99%), length: 5m (17ft)



PCI417

4-channel RCA signal cable, made of Oxygen Free Copper (99.99%), length: 5m (17ft)



ECHO PLUS SERIES RCA

RMI29

2-channel RCA signal cable made of tinned Oxygen Free Copper(99.99%), length: 2.7m (9ft)



RMI217

2-channel RCA signal cable made of tinned Oxygen Free Copper(99.99%), length: 5m (17ft)



RMI417

4-channel RCA signal cable made of tinned
Oxygen Free Copper(99.99%), length: 5m (17ft)

**ECHO SERIES RCA****RCI26**

2-channel Oxygen Free Copper(99,99%) RCA cable for
superior bass response and signal clarity, lenght: 1,8m(6ft)

**RCI217**

2-channel Oxygen Free Copper(99,99%) RCA cable for
superior bass response and signal clarity, lenght: 5m(17ft)



RCI417

4-channel Oxygen Free Copper(99,99%) RCA cable for superior bass response and signal clarity, lenght: 5m(17ft)

**ECHO PRO SERIES POWER/GROUND WIRES****PW0-50**

Oxygen Free Copper (99.99%) power wire (99,99%)
oAWG - 53mm² , spool 15m - Red

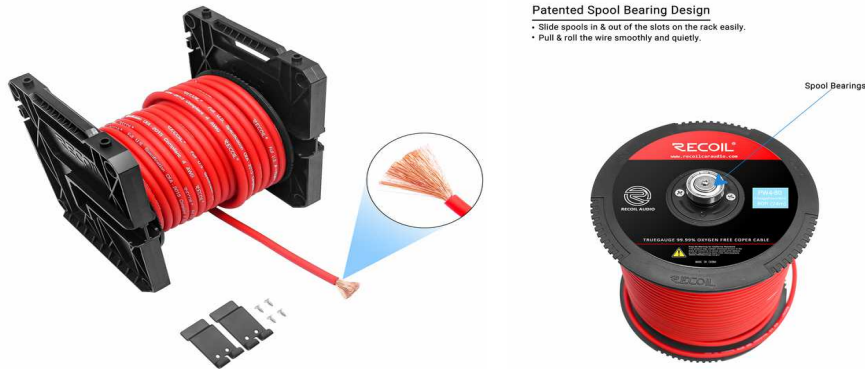
**PG0-50**

Oxygen Free Copper (99.99%) power wire (99,99%)
oAWG - 53mm² , spool 15m - Black



PW4-80

Oxygen Free Copper (99.99%) power wire (99,99%)
4AWG – 21mm², spool 24m - Red



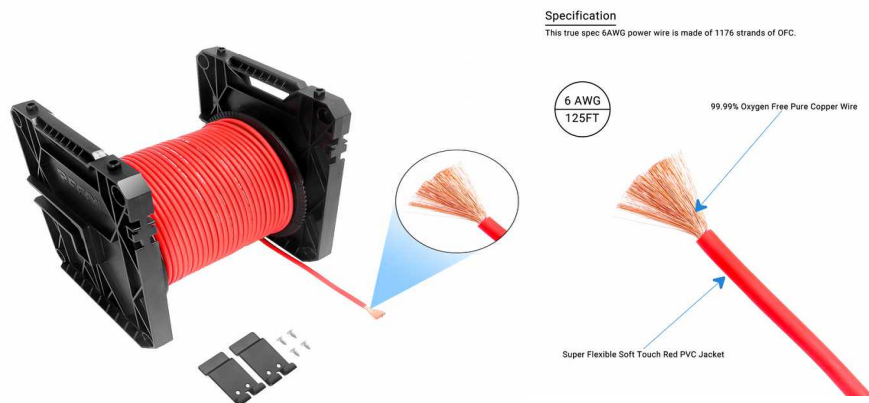
PG4-80

Oxygen Free Copper (99.99%) power wire (99,99%)
4AWG - 21mm², spool 24m - Black



PW6-125

Oxygen Free Copper (99.99%) power wire (99,99%)
6AWG - 16mm², spool 38m - Red



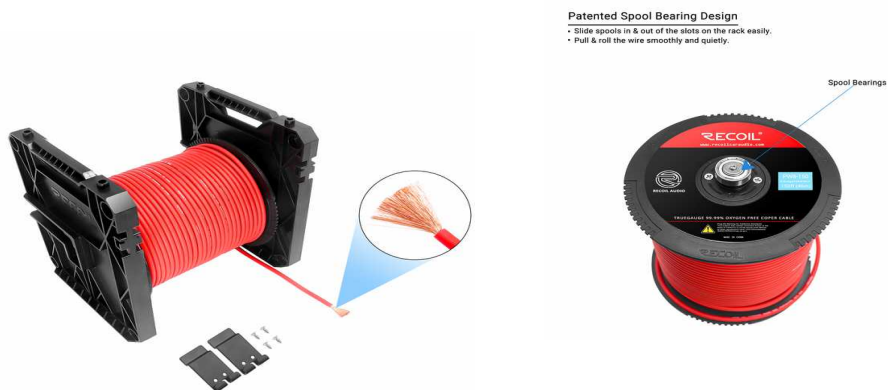
PG6-125

Oxygen Free Copper (99.99%) power wire (99,99%)
6AWG - 16mm², spool 38m - Black



PW8-150

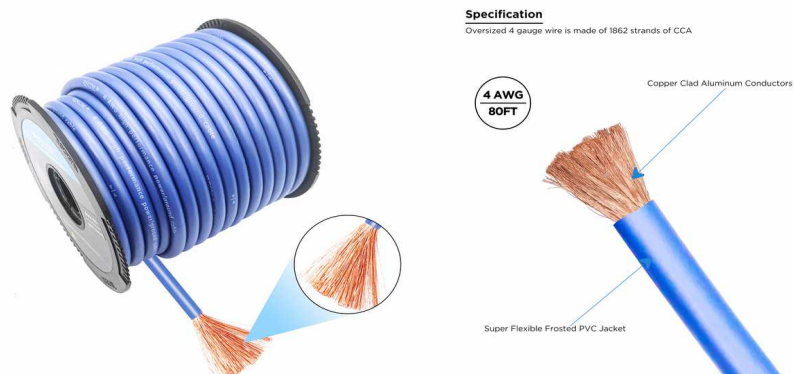
Oxygen Free Copper (99.99%) power wire (99,99%)
8AWG - 8,5mm², spool 46m

**PG8-150**

Oxygen Free Copper (99.99%) power wire (99,99%)
8AWG - 8,5mm², spool 46m

**ECHO SERIES POWER/GROUND WIRES****RW4-80**

Wire Copper Clad Aluminum (CCA) conductors
4AWG - 21mm², spool 24m - Blue

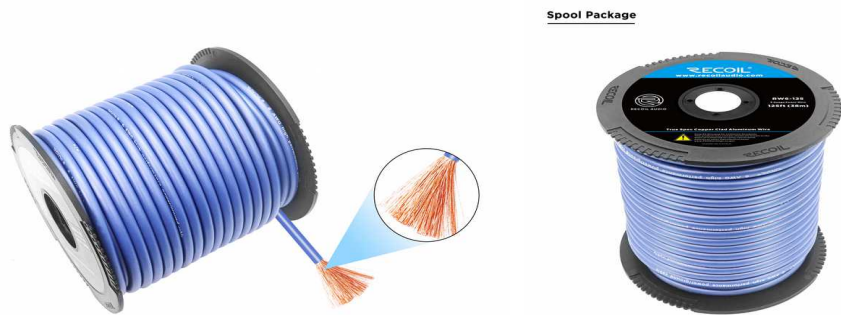
**RG4-80**

Wire Copper Clad Aluminum (CCA) conductors
4AWG - 21mm², spool 24m - Black



RW6-125

Wire Copper Clad Aluminum (CCA) conductors
6AWG - 16mm² , spool 38m - Blue



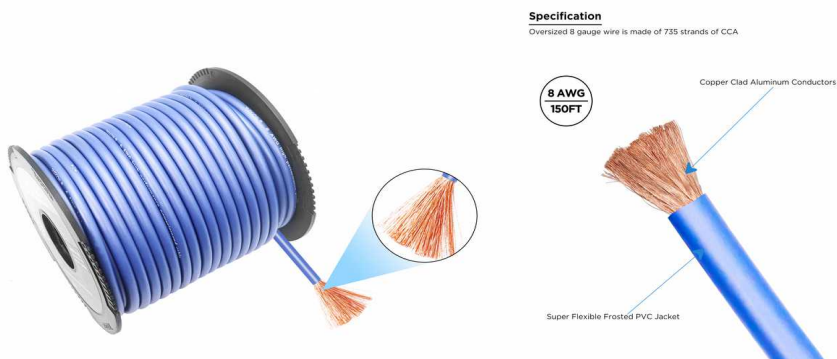
RG6-125

Wire Copper Clad Aluminum (CCA) conductors
6AWG - 16mm² , spool 38m - Black



RW8-150

Wire Copper Clad Aluminum (CCA) conductors
8AWG - 8,5mm² , spool 46m - Blue



RG8-150

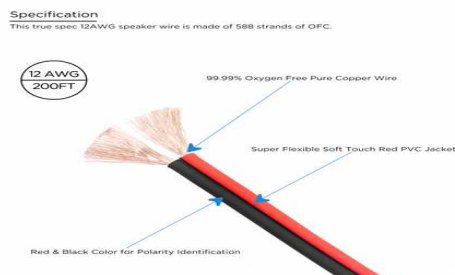
Wire Copper Clad Aluminum (CCA) conductors
8AWG - 8,5mm² , spool 46m - Black



ECHO PRO SPEAKER WIRES

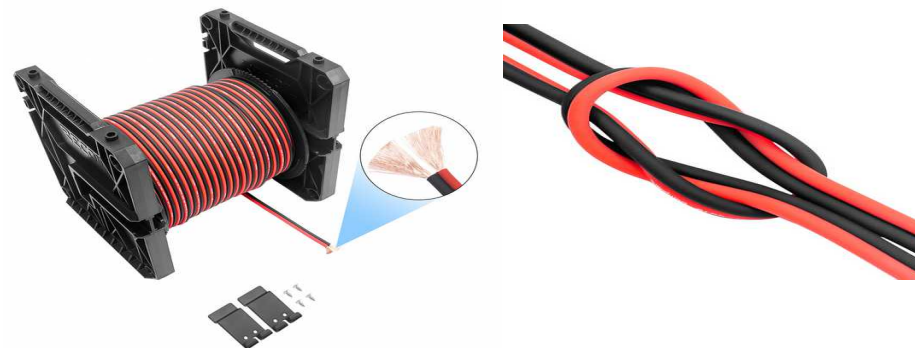
SW12-200

Oxygen Free Copper Speaker Cable with a super flexible outer, 12AWG - 4mm² , spool 61m - Red/Black



SW14-250

Oxygen Free Copper Speaker Cable with a super flexible outer, 14AWG - 2,5mm² , spool 76m Red/Black



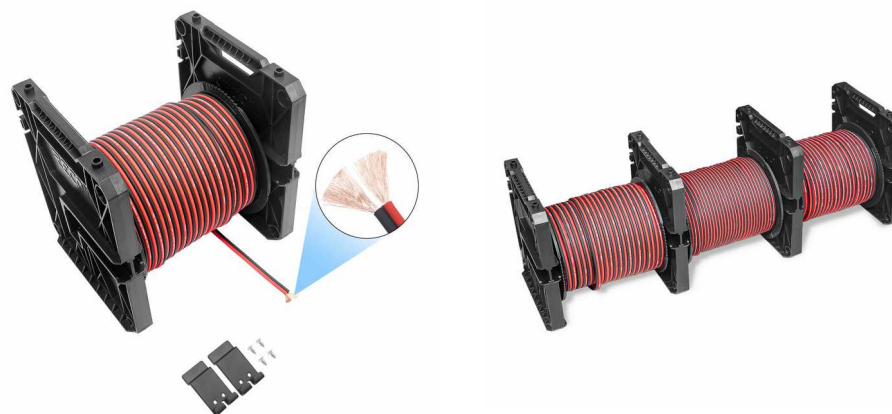
SW16-300

Oxygen Free Copper Speaker Cable with a super flexible outer, 16AWG - 1,5mm² , spool 91m Red/Black



SW18-500

Oxygen Free Copper Speaker Cable with a super flexible outer, 18AWG - 0,75mm² , spool 152m Red/Black



Patented Spool Bearing Design

- Slide spools in & out of the slots on the rack easily.
- Pull & roll the wire smoothly and quietly.

ECHO SPEAKER WIRES

RS12-200

Copper Clad Aluminum (CCA) Speaker Wire with a super flexible outer, 12AWG -4mm² , spool 61m



RS16-300

Copper Clad Aluminum (CCA) Speaker Wire with a super flexible outer, 16AWG -1,5mm² , spool 91



Copper Clad Aluminum Conductors
Oversized design to offset higher resistance of CCA conductors



WIRE FERRULE

WF012

Ferrules Connectors - small deformable metal tubes made out of tin plated copper for 53mm² Cable + heat shrink tubes



Premium Copper 0 Gauge Wire Ferruels for Clean Installation & Maximum Power Transfer



WF412

Ferrules Connectors - small deformable metal tubes made out of tin plated copper for 21mm² Cable + heat shrink tubes



Dimensions

Dimensions



WF820

Ferrules Connectors - small deformable metal tubes made out of tin plated copper for 8,5mm² Cable + heat shrink tubes



Dimensions



WF1220

Ferrules Connectors - small deformable metal tubes made out of tin plated copper for 4mm² Cable + heat shrink tubes

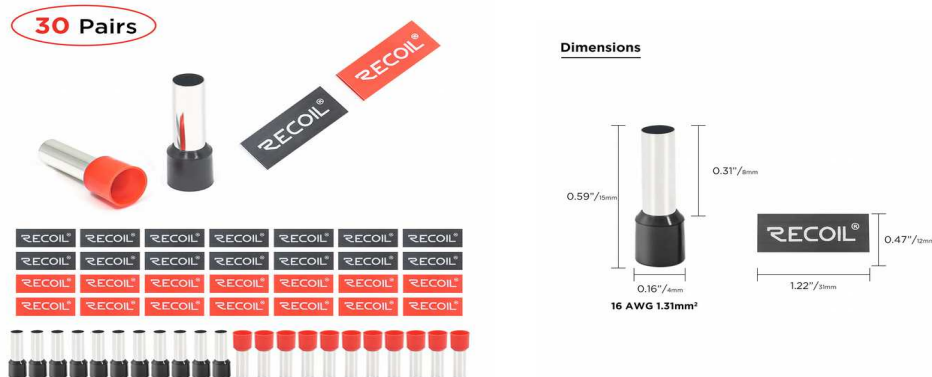


Dimensions



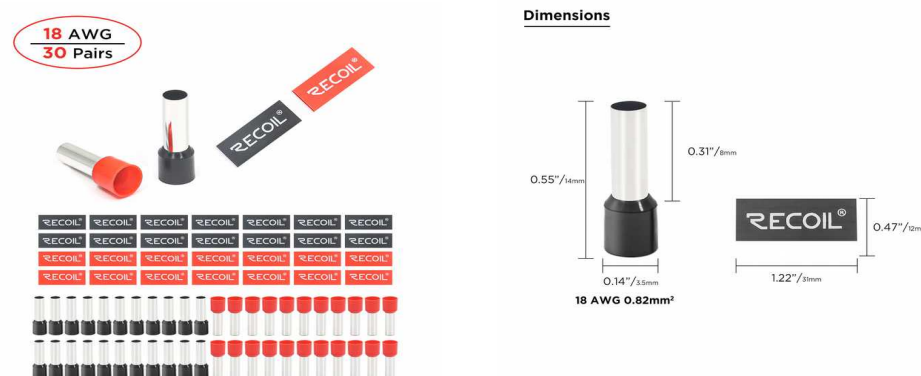
WF1660

Ferrules Connectors - small deformable metal tubes made out of tin plated copper for 1,5mm² Cable + heat shrink tubes



WF1860

Ferrules Connectors - small deformable metal tubes made out of tin plated copper for 0,75mm² Cable + heat shrink tubes



MSUBWOOFER GRILLES

SG65

Universal 165mm speaker grille made of pressed steel, powder coated



RECOIL
SG65

SG8

Universal 200mm speaker grille made of pressed steel, powder coated



SG10

Universal 250mm speaker grille made of pressed steel, powder coated



SG12

Universal 300mm speaker grille made of pressed steel, powder coated

Universal design to fit all the woofers



DISTRIBUTION BLOCKS

DB12

Power distribution block made of brass covered with satin chrome, 1x0/2/4AWG input, 2x4/8AWG outputs



DB14

Power distribution block made of brass covered with satin chrome, 1x0/2/4AWG input, 2x4/8AWG outputs



SDB14

Power distribution block made of brass covered with satin chrome, 1x4/8AWG input, 4x8/10AWG outputs



FUSE BLOCKS

SFH11

Mini-ANL fuse block, with MANL 100A fuse, for 4/8AWG wire, satin chrome

Marine-grade Satin Chrome Finish for Superior Corrosion Resistance



MFH11

ANL fuse block, with ANL 120A fuse, for 0/2/4AWG wire, satin chrome



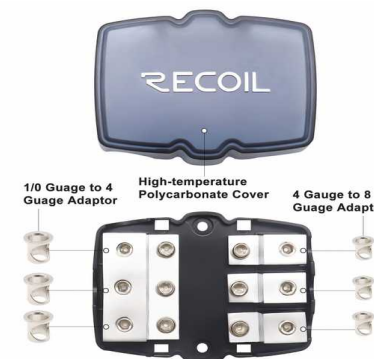
MFH12

2-way Mini-ANL fused distribution block, with two MAN fuses, 0/2/4AWG input, 2x4/8AWG outputs

Marine-grade Satin Chrome Finish for Superior Corrosion Resistance

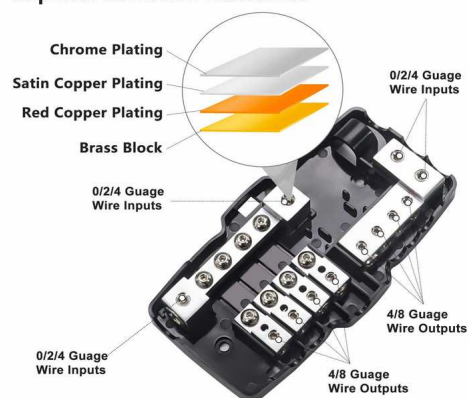
**MFH13**

3-way Mini-ANL fused distribution block, with three MAN fuses, 3x0/2/4AWG inputs, 3x4/8AWG outputs

**MPG4**

4-way Mini-ANL fused distribution block: Power & Ground, 2x0/2/4AWG inputs & 4x4/8 AWG outputs. Forged and machined brass, satin chrome

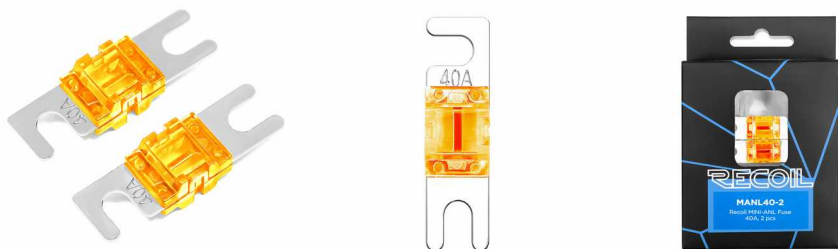
Marine-grade Satin Chrome Finish for Superior Corrosion Resistance



FUSES

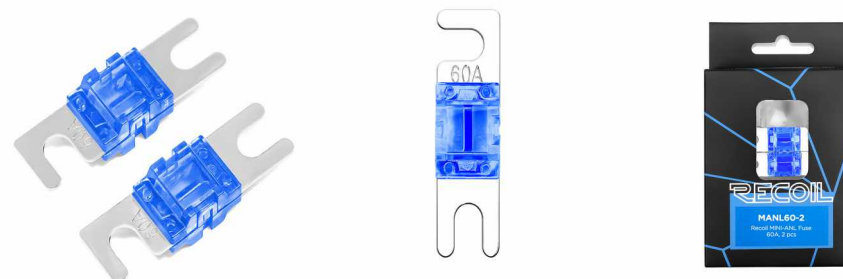
MANL40-2

Mini-ANL fuse for Car Audio wiring systems, 2 Pack 40 Amp



MANL60-2

Mini-ANL fuse for Car Audio wiring systems, 2 Pack 60 Amp



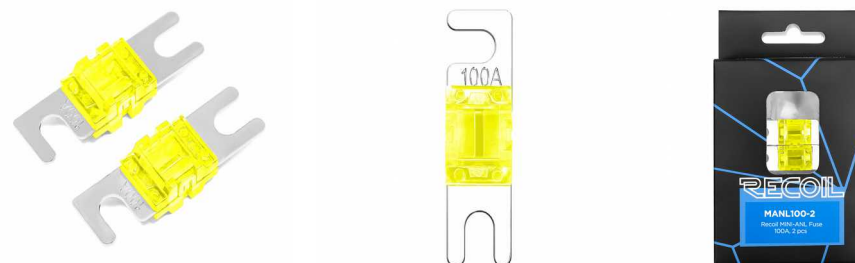
MANL80-2

Mini-ANL fuse for Car Audio wiring systems, 2 Pack 80 Amp



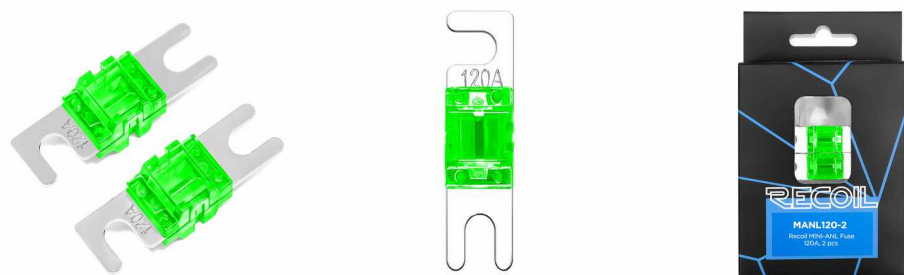
MANL100-2

Mini-ANL fuse for Car Audio wiring systems, 2 Pack 100 Amp



MANL120-2

Mini-ANL fuse for Car Audio wiring systems, 2 Pack 120 Amp



ANLF100-2

ANL fuse for Car Audio wiring systems, 2 Pack 100 Amp



ANLF150-2

ANL fuse for Car Audio wiring systems, 2 Pack 150 Amp



ANLF200-2

ANL fuse for Car Audio wiring systems, 2 Pack 200 Amp



BATTERY TERMINALS

BTO

Battery clamps with 2 outputs & posts, top/side-mounted power posts provision, 1x0/2/4AWG & 1x4/8AWG outputs



PBT-1024

Premium solid brass Positive/Negative battery terminals with 1x0/2/4AWG & 2x4/8AWG outputs, satin chrome



PBT-2014

Premium solid brass Positive/Negative battery terminals with 2x0/2/4AWG & 1x4/8AWG outputs, satin chrome



PBT-2028

Premium solid brass Positive/Negative battery terminals with 2x0/2/4AWG & 2x8AWG outputs, satin chrome



BATTERY ISOLATORS

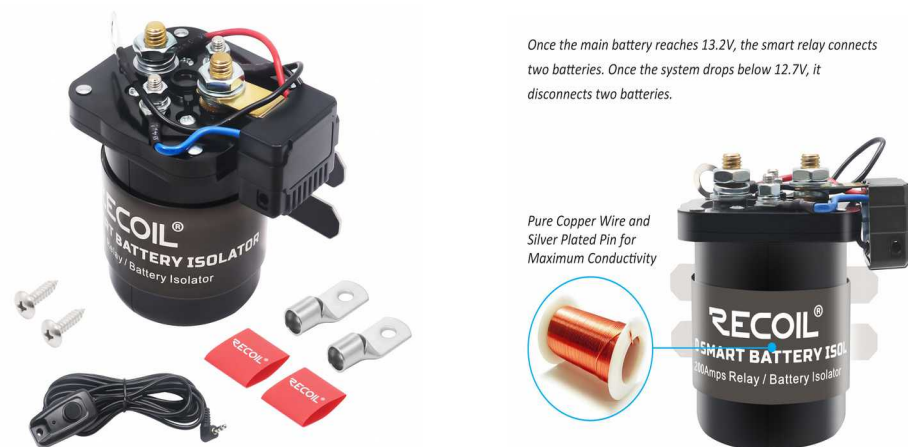
BRL80

High current relay. Main application: battery separation. Continuous load 80A, instantaneous load 150A



SRL200

Intelligent battery isolator with automatic connection of 2 batteries above 13.2V or manually via remote control, load capacity 200A



AUDIO TESTERS

MST-1

Multi purpose audio system tester, equipped with: tone generator, distortion detector, speaker phase tester, DC voltage measurement up to 32V and AC voltage measurement up to 36V, ohmmeter



TGSP

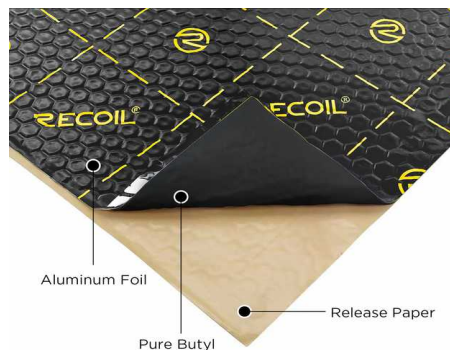
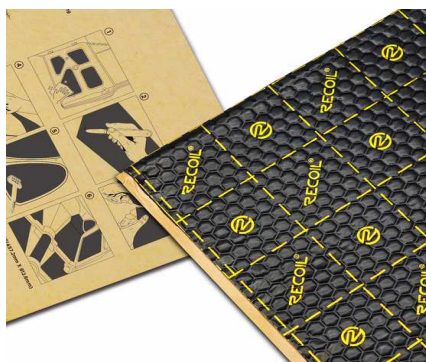
Tone generator and speaker polarity tester, a very helpful device when connecting speakers



MDAMPENING MAT

XLBK

Ultra-light (1.74kg/m^2) 2.2mm butyl mat with a 0.1mm aluminum layer, with a very high damping coefficient.
9 sheets measuring $457 \times 812\text{mm}$ (3.34m^2)



PMBK

Pure butyl mat (3.62kg/m^2), 2.2mm thick with a 0.1mm aluminum layer, with a very high damping coefficient.
9 sheets measuring $457 \times 812\text{mm}$ (3.34m^2)

