



HOME THEATER RECEIVER
AND PREAMP/PROCESSORS



RSX-1562

7.1 SOUND RECEIVER

RETAIL
\$2599

100 watts x 7 channels @ 8 ohms
Dual 32 bit processors
Bluetooth capability with included Dongle
6 x HDMI v1.4 ports inputs
2 x HDMI v1.4 outputs (one with ARC)
Dolby® TrueHD, Dolby Digital Plus, Dolby PLIIz, dts-HD™ Master Audio
USB front panel connection
10 band parametric EQ
Advanced bass management
24-bit / 192kHz audio DACs
Assignable 12-volt triggers
Video Transcoding to HDMI
Bi-directional RS-232 interface
Rear panel IR control ports
Second, third and fourth zone capable
Detachable IEC power cord

4U cabinet

Finishes - Silver and Black

Dimension (W x H x D)
431 x 188 x 422mm, 17 x 7 1/2 x 16 5/8 in

Weight (net) 15.5kg / 34.17 lbs.

Optional Rack mount available



RAP-1580

7.1.4 AMPLIFIED PROCESSOR

RETAIL
\$3799

100 watts x 7 channels @ 8 ohms
Decodes DTS:X and Dolby Atmos (7.1.4)
6 Wolfson WM8740 24-bit / 192kHz HiFi DACs
Analog BYPASS mode for analog inputs passes audio directly to output w/ no DSP processing
10 band parametric PEQ
7 rear panel and 1 front panel HDMI 2.0a inputs capable of 4K/UHD video passthrough
3 HDMI inputs and both HDMI outputs support HDCP 2.2
2 HDMI 4K video outputs (one with ARC)
HDMI Bypass when in standby allowing the HDMI from source to TV when RAP in standby mode
OSD setup and status on front TFT and HDMI out
PC-USB supporting 24-bit/192kHz audio
Front panel USB input supporting iOS devices with 2.1A charging
CD, Tuner, Phono stage (MM) and Aux analog inputs
Multi Channel input
XLR Balanced input
Bluetooth with aptX
3 source independent 12V trigger outputs
Rear panel IR control ports
RS-232 interface for automation system control
IP Network interface for automation system control

4U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)
431 x 192 x 470 mm, 17 x 7 5/9 x 18 1/2 in

Weight (net) 22.8 kg / 50.27 lbs

Rack mount included



RSP-1582

7.1 PROCESSOR/PREAMPLIFIER

RETAIL
\$3499

6 Wolfson WM8740 24-bit / 192kHz HiFi DACs: 4 independent DACs for Front Left, Front Right, Center and Subwoofer channels, 1 DAC each for Surround and Center Back/Front Height channels
Analog BYPASS mode for analog inputs passes audio directly to output w/ no DSP processing
10 band parametric PEQ
7 rear panel and 1 front panel HDMI inputs capable of 4K video passthrough
2 HDMI 4K video outputs (one with ARC)
HDMI Bypass when in standby allowing the HDMI from source to TV when RSP in standby mode
OSD setup and status on front TFT and HDMI out
PC-USB supporting 24-bit/192kHz audio
Front panel USB input supporting iOS devices with 2.1A charging
CD, Tuner, Phono stage (MM) and 4 analog inputs
Multi Channel input
XLR Balanced input
Bluetooth with aptX
3 source independent 12V trigger outputs
Rear panel IR control ports
RS-232 interface for automation system control
IP Network interface for automation system control

4U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)
431 x 188 x 417mm, 17 x 7 2/5 x 16 2/5 in

Weight (net) 12kg / 26.46 lbs.

Rack mount included



RSP-1572

7.1 PROCESSOR/PREAMPLIFIER

RETAIL
\$2199

24-bit / 192kHz audio DACs
Dual 32 bit processors
Dolby® TrueHD, Dolby Digital Plus, dts-HD™ Master Audio
Analog BYPASS mode for analog inputs passes audio directly to output w/ no DSP processing
10 band parametric EQ
6 x HDMI v1.4 ports inputs
2 x HDMI v1.4 outputs (one with ARC)
HDMI Bypass when in standby allowing the HDMI from source to TV when RSP in standby mode
Advanced bass management
Assignable 12-volt triggers
USB front panel connection
Video Transcoding to HDMI
OSD setup via HDMI out
Rear panel IR control ports
CD, Tuner and 4 analog inputs
Second, third and fourth zone capable
Detachable IEC power cord
Bluetooth capability with included Dongle
Bi-directional RS-232 interface
Multi Channel input

3U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)
431 x 144 x 335mm, 17 x 5 5/8 x 13 1/4 in

Weight (net) 9.6kg / 22 lbs.

Optional Rack mount available



RMB-1585

5CH HOME THEATER AMPLIFIER

RETAIL
\$2999



RMB-1575

5CH HOME THEATER AMPLIFIER

RETAIL
\$2799



RMB-1555

5CH HOME THEATER AMPLIFIER

RETAIL
\$1699

200 watts x 5 channels @ 8 ohms
Class AB high current design
RCA and XLR inputs
12 volt trigger
Five way binding posts
Detachable IEC power cord

250 watts x 5 channels @ 8 ohms
500 watts x 5 channels @ 4 ohms
Class D energy efficient design
12 volt trigger
Five way binding posts
Detachable IEC power cord

120 watts x 5 channels @ 8 ohms
Class AB high current design
12 volt trigger
Five way binding posts
Detachable IEC power cord

5U cabinet
Finishes - Silver and Black
Dimensions (W x H x D)
431 x 237 x 454mm,
17 x 9 3/8 x 17 7/8 in
Weight (net) 36kg / 79.3 lbs.
Rack mount included

3U cabinet
Finishes - Silver and Black
Dimensions (W x H x D)
431 x 144 x 406mm,
17 x 5 5/8 x 16 in
Weight (net) 11kg / 24.2 lbs.
Optional Rack mount available

4U cabinet
Finishes - Silver and Black
Dimensions (W x H x D)
431 x 188 x 454mm,
17 x 7 1/2 x 17 7/8 in
Weight (net) 21.8kg / 48.1 lbs.
Rack mount included

EIGHT CHANNEL CUSTOM
INSTALLATION AMPLIFIERS



RKB-D8100

8CH POWER AMPLIFIER WITH DACS

RETAIL
\$2399



RKB-8100

8CH POWER AMPLIFIER

RETAIL
\$1999



RKB-D850

8CH POWER AMPLIFIER WITH DACS

RETAIL
\$1999



RKB-850

8CH POWER AMPLIFIER

RETAIL
\$1599

100 watts x 8 channels @ 8 ohms
Fan cooled
RCA analog inputs
4 Toslink inputs
Input bussing
12 volt trigger, signal sensing
Buffered link outputs
Five way binding posts
Detachable IEC power cord
Sum to Mono on Channel A input

100 watts x 8 channels @ 8 ohms
Fan cooled
RCA analog inputs
Input bussing
12 volt trigger, signal sensing
Buffered link outputs
Five way binding posts
Detachable IEC power cord
Sum to Mono on Channel A input

50 watts x 8 channels @ 8 ohms
Fan cooled
RCA analog inputs
4 Toslink inputs
Input bussing
12 volt trigger, signal sensing
Buffered link outputs
Five way binding posts
Detachable IEC power cord
Sum to Mono on Channel A input

50 watts x 8 channels @ 8 ohms
Fan cooled
RCA analog inputs
Input bussing
12 volt trigger, signal sensing
Buffered link outputs
Five way binding posts
Detachable IEC power cord
Sum to Mono on Channel A input

2U cabinet
Finish - Black
Dimensions (W x H x D)
430 x 97 x 424mm,
17 x 3 7/8 x 16 3/4 in
Weight (net) 9.6 kg / 21 lbs.
Rack mount included

2U cabinet
Finish - Black
Dimensions (W x H x D)
430 x 97 x 424mm,
17 x 3 7/8 x 16 3/4 in
Weight (net) 9.6 kg / 21 lbs.
Rack mount included

2U cabinet
Finish - Black
Dimensions (W x H x D)
430 x 97 x 424mm,
17 x 3 7/8 x 16 3/4 in
Weight (net) 9.6 kg / 21 lbs.
Rack mount included

2U cabinet
Finish - Black
Dimensions (W x H x D)
430 x 97 x 424mm,
17 x 3 7/8 x 16 3/4 in
Weight (net) 9.6 kg / 21 lbs.
Rack mount included

CUSTOM INSTALLATION AMPLIFIERS
CD PLAYERS



RMB-1512

12CH INSTALLATION AMPLIFIER

RETAIL
\$2799



RMB-1506

6CH INSTALLATION AMPLIFIER

RETAIL
\$999

NEW!



RCD-1572

CD PLAYER

RETAIL
\$899



CD14

CD PLAYER

RETAIL
\$599

100 watts x 12 channels @ 8 ohms
Audiophile quality Class D energy efficient design
Front panel attenuation control
Input bussing
12 volt trigger, signal sensing
Buffered link outputs
Five way binding posts
Detachable IEC power cord
Sum-to-mono on two stereo inputs = four mono outputs
Screw terminals for CI

50 watts x 6 channels @ 8 ohms
Audiophile quality analog amplifier design
Front panel attenuation control
Input bussing
12 volt trigger, signal sensing
Buffered link outputs
Five way binding posts
Detachable IEC power cord

3U cabinet
Finish - Black
Dimensions (W x H x D)
431 x 144 x 407mm,
17 x 5 5/8 x 16 in
Weight (net) 11kg / 24 lbs.
Rack mount included

3U cabinet
Finish - Black
Dimensions (W x H x D)
431 x 144 x 424mm,
17 x 5 5/8 x 16 5/8 in
Weight (net) 15.3kg / 33.7 lbs.
Rack mount included
Optional fan kit RKBF-1,
Retail \$30 each

Rotel custom designed CD Mechanism
iOS control App (requires connection to 15 Series RA/RC models)
Wolfson 24-bit / 192kHz DAC
Toroidal Transformer
RCA and XLR outputs
Coaxial digital output
RS-232 control
12 volt trigger
Detachable IEC power cord

2U cabinet
Finishes - Silver and Black
Dimensions (W x H x D)
431 x 104 x 320mm,
17 x 4 x 12 3/5 in
Weight (net) 6.7kg / 14.8 lbs.
Optional Rack mount available

Precision CD mechanism
Wolfson 24-bit / 192kHz DAC
Independent digital / analog power supplies
iOS control App (requires connection to A14)
Disc metadata display
Coaxial digital and analog outputs
Supports MP3 playback
RS-232 control
12 volt trigger
Detachable IEC power cord

Finishes - Silver and Black
Dimensions (W x H x D)
430 x 98 x 312mm,
17 x 3 7/8 x 12 5/16 in
Weight (net) 5.9kg / 13 lbs.

STEREO INTEGRATED AMPLIFIERS
WITH ONBOARD DAC



NEW!



RA-1592

STEREO INTEGRATED AMPLIFIER

RETAIL

\$2499



RA-1572

STEREO INTEGRATED AMPLIFIER

RETAIL

\$1699



A14

STEREO INTEGRATED AMPLIFIER

RETAIL

\$1299



A12

STEREO INTEGRATED AMPLIFIER

RETAIL

\$899

200 watts x 2 channels @ 8 ohms
Class AB high current design
iOS control App
XLR balanced inputs
1 set of RCA Pre-outputs
2 mono subwoofer outputs
3 coax and 3 optical digital inputs
Aux, CD, Phono (MM), Tuner analog inputs
Internal aptX Bluetooth (supports aptX and standard Bluetooth) with rear antenna
Front USB for iOS devices with 2.1A charging input
AKM premium 32-bit / 768kHz DAC
Fixed gain volume option (DAC/Amp). Configures a fixed volume level for specific inputs.
Rear panel PC-USB 32-bit / 384kHz input supporting DSD (Windows) and DoP (MAC computers DSD over PCM)
RS-232 and IP control for automation system integration
Internet based software updates
Dual gold finished speaker binding posts
T-Network slit foil capacitors
External IR remote input
12-volt trigger outputs (2)
Detachable IEC power cord
A+B speaker selector

120 watts x 2 channels @ 8 ohms
Class AB high current design
iOS control App
XLR balanced inputs
1 set of RCA Pre-outputs
2 mono subwoofer outputs
2 coax and 2 optical digital inputs
Aux, CD, Phono (MM), Tuner analog inputs
Internal aptX Bluetooth (supports aptX and standard Bluetooth) with rear antenna
Front USB for iOS devices with 2.1A charging input
AKM premium 32-bit / 768kHz DAC
Fixed gain volume option (DAC/Amp). Configures a fixed volume level for specific inputs.
Rear panel PC-USB 32-bit / 384kHz input supporting DSD (Windows) and DoP (MAC computers DSD over PCM)
RS-232 and IP control for automation system integration
Internet based software updates
Oversized Toroidal Power Supply
Headphone jack
12-volt trigger outputs (2)
Detachable IEC power cord
A+B speaker selector

80 watts x 2 channels @ 8 ohms
Class AB
iOS control App
Oversized Toroidal Power Supply
CD, Phono (MM), Tuner, Aux 1, Aux 2
Digital inputs including coax and optical
Front USB for iOS devices with 2.1A charging input
AKM premium 32-bit / 768kHz DAC
Rear panel PC-USB 32-bit / 384kHz input supporting DSD (Windows) and DoP (MAC computers DSD over PCM)
Integrated Bluetooth aptX
Fixed gain volume option (DAC/Amp). Configures a fixed volume level for specific inputs.
RS-232 and IP control for automation system integration
Internet based software updates
Signal sensing power control
1 set of RCA Pre-outputs
12 volt trigger
Headphone jack
Detachable IEC power cord
A+B speaker selector

60 watts x 2 channels @ 8 ohms
Class AB
Oversized Toroidal Power Supply
CD, Phono (MM), Tuner, Aux 1, Aux 2
Digital inputs and outputs including coax and optical
Front USB for iOS devices with 2.1A charging input
Wolfson Premium DAC 24-bit/192kHz
Rear panel PC-USB 24-bit / 192kHz input
Integrated Bluetooth aptX
Fixed gain volume option (DAC/Amp). Configures a fixed volume level for specific inputs.
Signal sensing power control
1 set of RCA Pre-outputs
12 volt trigger
RS-232 control
Headphone jack
Detachable IEC power cord
A+B speaker selector

3U cabinet
Finishes - Silver and Black
Dimensions (W x H x D)
431 x 144 x 425mm,
17 x 5 7/8 x 16 in
Weight (net) 16.8kg / 37.04 lbs.
Optional Rack mount available

3U cabinet
Finishes - Silver and Black
Dimensions (W x H x D)
431 x 144 x 358mm,
17 x 5 5/8 x 14 1/8 in
Weight (net) 13kg / 28.66 lbs.
Optional Rack mount available

Finishes - Silver and Black
Dimensions (W x H x D)
430 x 93 x 345mm,
17 x 3 5/8 x 13 1/2 in
Weight (net) 8.2kg, 18 lb

Finishes - Silver and Black
Dimensions (W x H x D)
430 x 93 x 345mm,
17 x 3 5/8 x 13 1/2 in
Weight (net) 8kg, 17.6 lb

STEREO DIGITAL-TO-
ANALOG CONVERTER

STEREO PREAMPLIFIERS



RDD-1580

STEREO DIGITAL-TO-ANALOG CONVERTER

RETAIL

\$799

Wolfson dual DACs

Front panel USB (Bluetooth dongle supplied)

Rear panel PC-USB input supports files up to 24-bit / 192kHz

Front USB File Formats - Apple Lossless, MP3, AAC, AIFF, WAV, WMA, OGG Vorbis, M4A/AAC

Two sets of RCA coax inputs

Two sets of optical inputs

RCA and XLR outputs

RS-232 control

12 volt trigger

Detachable IEC power cord



RC-1590

STEREO PREAMPLIFIER

RETAIL

\$1749

Separate toroidal transformers for analog and digital circuitry

XLR balanced inputs and outputs

2 sets of RCA Pre-outputs

AKM premium 32-bit / 768kHz DAC

Line output (fixed volume)

Digital inputs and outputs including coax and optical

Aux, CD, Phono (MM), Tuner analog inputs

Internal aptX Bluetooth (supports APTX and standard Bluetooth) with rear antenna

Front USB for iOS devices with 2.1A charging input

Fixed gain volume option (DAC/Amp). Configures a fixed volume level for specific inputs.

Rear panel PC-USB 32-bit / 384kHz input supporting DSD (Windows) and DoP (MAC computers DSD over PCM)

iOS control App

RS-232 and IP control for automation system integration

Internet based software updates

External IR remote input

12 volt trigger outputs (2)

Detachable IEC power cord

NEW!



RC-1572

STEREO PREAMPLIFIER

RETAIL

\$1099

XLR balanced inputs and outputs

2 sets of RCA Pre-outputs

AKM premium 32-bit / 768kHz DAC

2 coax and 2 optical digital inputs

Aux, CD, Phono (MM), Tuner analog inputs

Internal aptX Bluetooth (supports APTX and standard Bluetooth) with rear antenna

Front USB for iOS devices with 2.1A charging input

Fixed gain volume option (DAC/Amp). Configures a fixed volume level for specific inputs.

Rear panel PC-USB 32-bit / 384kHz input supporting DSD (Windows) and DoP (MAC computers DSD over PCM)

iOS control App

RS-232 and IP control for automation system integration

Internet based software updates

Balance controls

Headphone socket

12 volt trigger outputs (2)

Detachable IEC power cord

1U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)
431 x 55 x 316mm,
17 x 2 1/8 x 12 1/2 in

Weight (net) 5.1kg/11.24 lbs.

Rack mount included

3U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)
431 x 144 x 348mm,
17 x 5 7/8 x 13 7/9 in

Weight (net) 9.2 kg/20.28 lbs.

Optional Rack mount available

2U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)
431 x 99 x 338mm,
17 x 3 7/8 x 13 1/4 in

Weight (net) 7.4kg/16.3 lbs.

Optional Rack mount available



RB-1572

2 CH HOME THEATER AMPLIFIER

RETAIL

\$1299



RB-1590

STEREO POWER AMPLIFIER

RETAIL

\$2999



RB-1582 MkII

STEREO POWER AMPLIFIER

RETAIL

\$1599



RB-1552 MkII

STEREO POWER AMPLIFIER

RETAIL

\$999

CLASS D

250 watts x 2 @ 8 ohms
 500 watts x 2 channels 4 ohms
 Class D energy efficient design
 12 volt trigger
 Five way binding posts
 Detachable IEC power cord

2U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)

431x 99 x 339mm
 17 x 3 7/8 x 13 3/8 in

Weight (net) 7.8kg / 17.2 lbs.

Optional Rack mount available

CLASS A/B

2 x 350 watts both channels driven @ 8 ohms
 2 pair of 5-way speaker binding posts
 Dual toroidal transformers
 8 x British made BHC capacitors
 XLR Balanced and RCA input
 Dual monoblock amplifier design
 Thermal protection circuit
 Over current, short circuit,
 over voltage protection circuit
 Dual staged power on relay
 to reduce surge current
 85+ pounds of performance
 12 volt trigger

5U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)

431 x 237 x 454mm
 17 x 9 3/8 x 17 7/8 in

Weight (net) 38.1kg / 84 lbs.

Rack mount included

200 watts x 2 @ 8 ohms
 Dual gold finished speaker binding posts
 Toroidal transformer
 Slit foil capacitors Made in Britain
 RCA and XLR inputs
 12 volt trigger
 Detachable IEC power cord

3U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)

431 x 144 x 407mm
 17 x 5 7/8 x 16 in

Weight (net) 17.6kg / 38.8 lbs.

Rack mount included

130 watts x 2 @ 8 ohms
 Dual gold finished speaker binding posts
 Toroidal transformer
 Slit foil capacitors Made in Britain
 RCA and XLR inputs
 12 volt trigger
 Detachable IEC power cord

3U cabinet

Finishes - Silver and Black

Dimensions (W x H x D)

431 x 144 x 339mm
 17 x 5 7/8 x 13 3/8 in

Weight (net) 12.4kg / 27.27 lbs.

Rack mount included



Many Rotel 15 Series models now include rack ears for simple rack installation. Rack ears are also available as an accessory on our Parts Store at www.bwgroupusa.com.

Refer to the chart below to determine what kit will work for a given model. For models that do not have a rack ear option, custom rack shelves such as the RSH series offered by Middle Atlantic should be considered.

Model	Included	Rack Ear Kit	Model	Included	Rack Ear Kit
RA-1572		3U Rack Ear Kit (Style A)	RKB-850	X	RKB Series 2U Rack Ear Kit
RA-1592		3U Rack Ear Kit (Style A)	RKB-8100	X	RKB Series 2U Rack Ear Kit
RAP-1580	X	4U Rack Ear Kit (Style B)	RKB-D850	X	RKB Series 2U Rack Ear Kit
RB-1552 MKII	X	3U Rack Ear Kit (Style A)	RKB-D8100	X	RKB Series 2U Rack Ear Kit
RB-1572		2U Rack Ear Kit	RMB-1506	X	3U Rack Ear Kit (Style C)
RB-1582 MKII	X	3U Rack Ear Kit (Style B)	RMB-1512	X	3U Rack Ear Kit (Style C)
RB-1590	X	5U Rack Ear Kit	RMB-1555	X	4U Rack Ear Kit (Style A)
RC-1572		2U Rack Ear Kit	RMB-1575		3U Rack Ear Kit (Style B)
RC-1590		3U Rack Ear Kit (Style A)	RMB-1585	X	5U Rack Ear Kit
RCD-1572		2U Rack Ear Kit	RSP-1572		3U Rack Ear Kit (Style A)
RDD-1580	X	1U Rack Ear Kit	RSP-1582	X	4U Rack Ear Kit (Style B)
			RSX-1562		4U Rack Ear Kit (Style B)

Spare parts & accessories for Rotel products are available on the Parts Store at www.bwgroupusa.com.

Rotel Banana Plugs



Rotel branded gold plated banana plug

RR-1061 Remote Control



System remote control; will work as a replacement for any Rotel model that previously used the RR-1060, RR-1050 or RR-969 remotes.

DB9 to RJ45 Cable for Software Upgrades/RS232 Control



Required for RS232 control or software up-grades for any Rotel model that utilizes an RJ45 port for RS232.

Other Rotel parts available on the Parts Store include:

- Remote controls
- Rack Ear kits
- Cosmetic Parts
- Replacement packaging
- Accessories (cables, banana plugs)
- Rotel Ultimate Insider's Guide to Home Theater - (Digital Copy)



NOTE 1:

All models are available in silver or black except RMB-1506, RMB-1512, RKB-850, RKB-D850, RKB-8100 and RKB-D8100 which are black only.

NOTE 2:

Dimensions given include the height of the feet. U heights are for the face plate not including feet.

DISCLAIMER:

All specifications are accurate at the time of printing. Rotel reserves the right to make changes at any time without prior notification.

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