





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 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 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



RMB-1585

5CH HOME THEATER AMPLIFIER

RETAIL
\$2999

200 watts x 5 channels @ 8 ohms

Class AB high current design

Massive power supply using Dual Toroidal Transformers

Slit foil capacitors Made in Britain

RCA and XLR inputs

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



RMB-1555

5CH HOME THEATER AMPLIFIER

RETAIL
\$1699

120 watts x 5 channels @ 8 ohms

Class AB high current design

Slit foil capacitors Made in Britain

12 volt trigger

Five way binding posts

Detachable IEC power cord

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-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

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

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

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

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

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,

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

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-1590

STEREO POWER AMPLIFIER

RETAIL
\$2999



RB-1582 MkII

STEREO POWER AMPLIFIER

RETAIL
\$1599



RB-1552 MkII

STEREO POWER AMPLIFIER

RETAIL
\$999

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

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

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

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

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

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-D8100 | X | RKB Series 2U Rack Ear Kit |
| RB-1552 MKII | X | 3U Rack Ear Kit (Style A) | 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-1585 | X | 5U Rack Ear Kit |
| RC-1590 | | 3U Rack Ear Kit (Style A) | RSP-1582 | X | 4U Rack Ear Kit (Style B) |
| RCD-1572 | | 2U Rack Ear Kit | | | |
| RDD-1580 | X | 1U Rack Ear Kit | | | |

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

Note that authorized dealers should create a dealer account on the Parts Store to view dealer pricing and availability for parts.

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-upgrades 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-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.

54 Concord Street
North Reading, MA • USA • 01864-2699
Sales & Service: 800-370-3741 • 978-664-3820
Fax: 978-664-4109

rotel.com

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