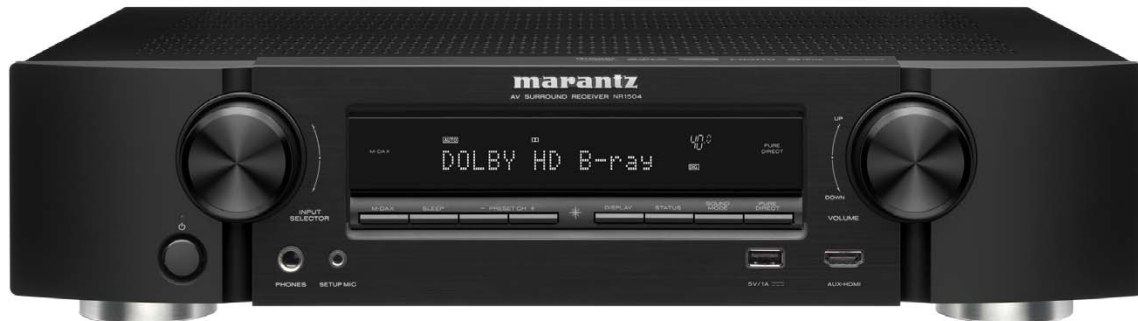# marantz®

NR1504
AV SURROUND RECEIVER

Slim-Line Home Theater Receiver with Advanced Network Capabilities

The Marantz NR1504 is a powerful 5-channel home theater receiver featuring high quality sound from a slim-line body and the addition of network capabilities that let you enjoy free internet radio as well as online streaming services such as Pandora, Spotify and SiriusXM. This receiver also supports AirPlay®, which lets you play a wide range of content from the music library in your iPhone®, iPod touch® and iPad®. With the Marantz Remote App you can easily operate the NR1504 from an Android or iOS device. The Setup Assistant displayed on your TV guides you through the quick and easy process of setting up your home theater. Once that's done, you're all set to enjoy all kinds of home theater entertainment along with an outstanding surround sound experience.

Marantz Audio Advantages
- 60 watts, 5 channel power (6 ohms, 1kHz, THD 0.7%)
- All-discrete, equal power, high current amplifiers
- High current linear power supply
- EI core high current power transformer
- Pure Direct function
- M-DAX (Marantz Dynamic Audio eXpander)
- High resolution 192kHz/24-bit audio DACs

Audio/Video Quality
- Audyssey MultEQ, auto calibration w/microphone
- Audyssey Dynamic EQ
- Audyssey Dynamic Volume
- Supports 1080P and 3D video pass-through
- Network functions supporting playback of music files in high resolution formats (WAV 192 kHz/24 bit, FLAC 192 kHz/24 bit, ALAC 96 kHz/ 24 bit)
- Gapless audio playback

Connectivity
- Advanced network capabilities
  - AirPlay: stream music from your iPad, iPhone or iPod touch or from your iTunes® music library
  - Networking ready: stream internet radio, Pandora, SIRIUS XM, Spotify, as well as music and photos over the home network
  - Internet Radio
  - DLNA 1.5 certified
  - Photo streaming
  - flickr
- HDMI 6 in (front: 1) /1 out
- Supports HDMI (3D, ARC, Deep Color, "x.v.Color", Auto Lip Sync, and HDMI control function)
- Bluetooth wireless connectivity (M-XPort) via optional RX-101 adaptor
- Front panel USB input for direct digital playback for iPod, iPhone and USB drives
- 3/1 composite in/out
- 1/1 optical/coaxial digital in

- Headphone out
- FM/AM tuner
- 3 Audio inputs
- 1 Audio preout (Front L/R) and 1 subwoofer preout
- IR flasher in
- Remote control in/out

Ease of Use
- Mobile app control (Marantz Remote App) with advanced media browsing. (iOS & Android)
- Easy Setup Assistant with Graphical User Interface (GUI)
- Transparent binding-type speaker terminals for quick, easy connection of speaker cables
- New, visually clear layout on the rear panel that simplifies the connection of various cables
- Auto power off
- Standby source setting via HDMI control
- HDMI pass-through in standby mode

Specifications

Audio Section

Power amplifier

Rated output:

Front:

50 W + 50 W (8 Ω/ohms, 20 Hz – 20 kHz with 0.08 % T.H.D.)

60 W + 60 W (6 Ω/ohms, 1 kHz with 0.7 % T.H.D.)

Center:

50 W (8 Ω/ohms, 20 Hz – 20 kHz with 0.08 % T.H.D.)

60 W (6 Ω/ohms, 1 kHz with 0.7 % T.H.D.)

Surround:

50 W + 50 W (8 Ω/ohms, 20 Hz – 20 kHz with 0.08 % T.H.D.)

60 W + 60 W (6 Ω/ohms, 1 kHz with 0.7 % T.H.D.)

Analog

Input sensitivity/Input impedance:

130 mV/47 k Ω/ohms

Frequency response:

10 Hz – 100 kHz — +1, –3 dB (DIRECT mode)

S/N:

98 dB (IHF–A weighted, DIRECT mode)

Video Section

Standard video connectors

Input/output level and impedance:

1 Vp-p, 75 Ω/ohms

Frequency response:

5 Hz – 10 MHz — 0, –3 dB

Tuner Section [FM/AM]

(Note: µV at 75 , 0 dBf = 1×10^{-15} W)

Receiving Range:

FM: 87.5 MHz – 107.9 MHz, AM: 520 kHz – 1710 kHz

Usable Sensitivity:

FM: 1.2 µV (12.8 dBf), AM: 18 µV

S/N:

MONO 70 dB (IHF–A weighted, DIRECT mode)

STEREO 67 dB (IHF–A weighted, DIRECT mode)

Total harmonic Distortion (at 1 kHz):

MONO 0.7 %

STEREO 1.0 %

General

Power supply:

AC 120 V, 60 Hz

Power consumption:

180 W

0.2 W (Standby)

0.5 W (CEC standby)

Dimensions (W x H x D):

17 21/64" x 4 9/64" x 14 29/64"
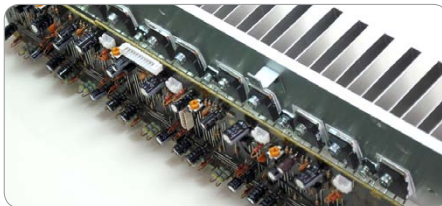
440 x 105 x 367 mm

Weight:

18 lbs 1 oz, 8.2 kg

Technology

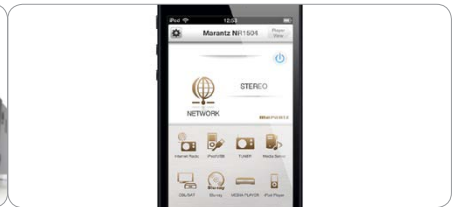Fully discrete power amplifiers for all 5 channels

Convenient front panel HDMI input along with a USB port

Graphical User Interface allows easy setup and easy operation

AirPlay lets you stream audio content from your iPod, iPhone and iPad

New Marantz Remote App for iOS and Android devices

1-855-ONE-MARANTZ 1-855-663-6272

Call for Assistance: 9:00AM to 8:00PM M-F E.S.T.

For frequently asked questions please visit www.marantz.com