marantz®

60th Anniversary

NR1604

SLIM DESIGN NETWORK AV RECEIVER

green standby
eco friendly

AirPlay

HDMI 6+1 in / 1 out

4K | HD VIDEO

PC AUDIO STREAMING

Spotify

flac
free lossless audio codec

Windows 8
Windows RT
Compatible

If you (or more likely, your partner) doesn't want big, powerful cabinets in your living room, then consider the slim-line NR1604 AV Receiver. Because, although it is super-slim it packs the same punch as its bigger brothers, delivering ear-cracking, seven channel surround sound from 90W per channel. But it's not just the audio that is spectacular with the NR1604, it delivers superior video as well, thanks to the 4k pass through capabilities, GUI overlay and 4k scaling. And this is not the only difference to the smaller NR1504, as it includes additional HDMI and component-video in and out ports. It also gives you multiroom / multisource functionality without the need for an additional amp. Also, even though it is a slim-line receiver, it also boasts the same networking facilities for audio streaming as its bigger cousins. 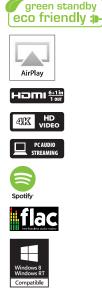It gives you Internet radio, AirPlay from your iPhone, iPad or iPod, as well as an iPod-digital-compatible USB input. Set-up is easy - with the help of the advanced GUI, Setup Assistant, Audyssey MultEQ and Microphone – so there is no need to study the manual, just follow the on-screen instructions. It all adds up to easy-to-use slim-line elegance with a powerful punch. What more could you ask for?

Main Features

- Dolby TrueHD and dts-HD Master Audio
- 7ch discrete power amplifier, 90 W per channel
- Dynamic Volume and Dynamic EQ
- HDMI: 6+1 in / 1out (3D, ARC, Deep Color)
- Analogue & HDMI Upconversion to 4k
- Network Audio and JPEG streaming
- MP3, WAV, AAC, FLAC, WMA, Lossless, FLAC192/24 (HD)
- Gapless Playback
- Spotify*, last.fm*, Flickr, Internet Radio support
- iPod/iPhone compatible USB, iPad charging
- New Marantz Remote App for iOS and Android devices

EAN

EU	NR1604/N1B	4951035050583	Black
	NR1604/N1SG	4951035050590	Silver-Gold
UK	NR1604/T1B	4951035050583	Black
	NR1604/T1SG	4951035050590	Silver-Gold

www.marantz.eu

because music matters

NR1604

SLIM DESIGN NETWORK AV RECEIVER

FEATURES	NR1604
MULTICHANNEL SURROUND	
DTS HD Master / DTS 5.1 / DTS ES / DTS 96/24	• / • / • / •
Dolby Digital Plus / Dolby TrueHD / Dolby Digital EX / DPL IIz	• / • / • / •
Multichannel Stereo	•
Compressed audio Enhancer: MDAX2	•
NETWORK	
DLNA Certified	• (v1.5)
Lossy formats MP3 / WMA / AAC	• / • / •
Lossless formats FLAC / ALAC / WAV	• / • / •
FLAC HD 192/24	•
WAV 192/24	•
ALAC 96/24	•
Gapless playback	• (FLAC, WAV)
Photo streaming (JPEG)	•
AirPlay audio streaming	•
Windows PlayTo / Windows 8/RT compatible	• / •
Internet Radio (vTuner)	•
Spotify*	•
last.fm*	•
Compatible with Remote APP for Smart Phones	Android/iOS
Ethernet	•
OTHERS	
Bluetooth audio via RX101	optional
Auto speaker setup by microphone	Audyssey MultEQ
Audyssey Dynamic EQ / Dynamic Volume	• / •
Video conversion	CVBS > HDMI; Comp > HDMI
Videoprocessing	>1080p, 4k
HDMI path though on stand-by	•
3D video pass through	•
Audio Return Channel	•
On Screen Display: Advanced GUI	•
GUI overlay on HDMI	•
Setup Assistant (English, German, French, Spanish, Italian, Dutch, Swedish, Polish, Russian)	•
Variable cross over	•
Multiroom zones	1
Optimized Bass Redirection	•

INPUTS/OUTPUTS	
VIDEO	
Composite In / Out	3 / 1
Component In / Out	2 / 1
HDMI In / Out	6+1 / 1
AUDIO	
Analogue In / Out	3 / 0
Digital Optical In / Out	1 / 0
Digital Coaxial In / Out	1 / 0
Multichannel Pre Out	• (2.1)
Subwoofer Out	1
Zone audio preout	•
OTHER	
M-XPort for RX101	•
Speaker A / B	•
Height speaker terninal	Speaker B or Heigth
Bi-amp drive (5.1 ch setting)	•
Multi-Room Speaker Terminal	Surround Back assignable
Marantz remote bus	•
Network: (IP-control / update)	• / •
Front Inputs: HDMI / USB	• / •
USB Audio / Made for iPod / Works with iPhone	• / • / •
SPECIFICATIONS	
Number of poweramps	7
Power Output per channel	
6 ohm, 1 kHz, 1%, 1ch Drive	90 W
6 ohm, 1 kHz. 0.7%, 2ch Drive	70 W
8 ohm, 20 Hz - 20 kHz, 0.08%, 2ch Drive	50 W
Audio Signal to Noise Ratio	98 dB
FM Tuner	•
GENERAL	
Available colors: Black / Silver-Gold	• / •
System Remote Control	RC021SR
Power Consumption in W	220
Standby Consumption in W	0.2
Maximum Dimensions (W x D x H) in mm	440 x 367 x 105
Weight in kg	8.4

* This feature is not available in all countries.

Convenient front panel HDMI input along with a USB port

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