

marantz®

NR1605

SLIM DESIGN NETWORK AV RECEIVER



If you (or more likely, your partner) don't want big, imposing cabinets in your living room, then consider the slim-line NR1605 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 and decoded Dolby True HD and DTS-HD audio. It also has Bluetooth® and WiFi built-in, so you can enjoy your digital media files on this beautiful set from wherever they are stored. Also, even though it is a slim-line receiver, it boasts the same networking facilities for audio streaming as its bigger cousins. It gives you Internet radio, AirPlay and Spotify Connect – as well as Gapless HD Audio and DSD streaming. But it's not just the audio that is spectacular with the NR1605, it delivers superior video as well, thanks to the 4k 60Hz pass through capabilities, GUI overlay and 4k scaling. It gives you multiroom / multisource functionality without the need for an additional amp. 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. As with many of this year's models, the NR1605 includes a smart ECO mode that can automatically save significant electrical power. It all adds up to easy-to-use slim-line elegance with Smart Select buttons and a powerful punch. What more could you ask for?

Main Features

- Wi-Fi and Bluetooth built in
- Dolby TrueHD and DTS HD Master Audio
- 7ch discrete power amplifier, 90 W per channel
- Audyssey MultEQ room calibration
- Latest HDMI version with 4k 60Hz 4:4:4 resolution
- 7+1 HDMI in / 1out (4k 60Hz, 3D, ARC, Deep Color)
- HDMI scaling 1080p, 4k 30Hz
- MP3, WAV, AAC, WMA, AIFF
- HD Audio streaming: FLAC 192/24, DSD, ALAC
- Gapless Playback
- Spotify Connect*, Flicker, Internet Radio support
- Setup Assistant and advanced GUI
- Marantz Remote App for iOS and Android devices
- ECO mode

EAN

EU	NR1605/N1B	4951035053195	Black
	NR1605/N1SG	4951035053201	Silver-Gold
UK	NR1605/N1B	4951035053195	Black
	NR1605/N1SG	4951035053201	Silver-Gold

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FEATURES	NR1605
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	• / • / •
DSD Streaming	• (2.8 MHz)
FLAC HD 192/24	•
WAV 192/24	•
ALAC 96/24	•
Gapless playback	• (FLAC, WAV, ALAC)
Photo streaming (JPEG)	•
AirPlay audio streaming	•
Windows PlayTo / Windows 8/RT compatible	• / •
Internet Radio (vTuner)	•
Spotify Connect *	•
Compatible with Remote APP for Smart Phones	Android/iOS
Ethernet / Wi-Fi	• / • (dual antenna)
OTHERS	
FM / AM Tuner	• / •
Bluetooth	•
Auto speaker setup by microphone	Audyssey MultEQ
Audyssey Dynamic EQ / Dynamic Volume	• / •
Video conversion	CVBS > HDMI; Comp > HDMI
Videoprocessing	>1080p, 4k 30Hz
ISF Certification	•
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)	•
Smart Select	4 presets
Variable cross over	•
Multiroom zones	1
Optimized Bass Redirection	•

* This feature is not available in all countries.

INPUTS/OUTPUTS	
VIDEO	
Composite In / Out	3 / 1
Component In / Out	2 / 1
HDMI In / Out	7+1 / 1
AUDIO	
Analogue In / Out	3 / 0
Digital Optical In	1
Digital Coaxial In	1
Multichannel Pre Out	• (2.1)
Subwoofer Out	1
Zone audio preout	•
OTHER	
Speaker A / B	•
Height speaker terminal	Speaker B or Height
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 / Made for 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
GENERAL	
Available colours: Black / Silver-Gold	• / •
System Remote Control	RC021SR
Power Consumption in W	250
Power Consumption No-Sound (ECO ...on/off) in W	30 / 40
Standby Consumption in W	0.2 (with CEC 0.5)
Maximum Dimensions (W x D x H) in mm	440 x 376 x 105
Weight in kg	8.6

Design and specifications are subject to change by Marantz without notice.



Convenient front panel HDMI input along with a USB port



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