

marantz®



NR1601 - Slim Design AV Receiver

Some people (or their partners) just don't want a big box in their living room. That's why Marantz created a slim-line AV Receiver. Which means now you can enjoy fabulous ear-cracking sound from an elegant slim-line box: the NR1601. But don't let appearances deceive you, this super-slim model packs as much punch as its big brothers, thanks to the discrete 7x 50W rms output and it creates a tidal wave of multichannel surround sound. On the video side, the four HDMI 1.4a inputs all support 3D video, while all analogue video signals are converted to HDMI level including I/P conversion. The set-up is easy - with the help of Audyssey MultEQ and Microphone - no need to study the manual, just follow the on-screen menu instructions. And, just like its bigger brothers, the NR1601 has an iPod-digital-compatible USB input, as well as an M-DAX2 to make the very most of sound quality from compressed audio. It all adds up to easy to use slim-line elegance with a powerful punch.

Main Features

- 7x 50 Watts RMS (8 ohm)
- Dolby TrueHD, DTS-HD Master Audio, ProLogic IIz
- HDMI v1.4a (3D) - 4in / 1out
- Audyssey MultEQ, Dynamic EQ and Dynamic Volume
- I/P scaling and videoconversion from analogue to HDMI
- iPod/iPhone compatible USB input iPod/iPhone compatible
- M-XPport for optional RX101 Bluetooth module

because music matters



SPECIFICATIONS	NR1601		
MULTICHANNEL SURROUND			
THX Ultra II / Select II	-/-	Variable cross over	10
THX Surround EX	-	Lip sync control	o
DTS HD / DTS 5.1 / DTS ES / DTS 96/24	o/o/o/o	Multiroom zones	-
Dolby Digital Plus / Dolby TrueHD / Dolby Digital EX / Dolby Pro-LogicIIz	o/o/o/o	Front flap	-
Audyssey DSX	-	Discrete RC coding (Main-/Multiroom)	o/-
Dolby Virtual Speaker / Neural Surround	o/o	INPUTS/OUTPUTS	
Multichannel Stereo	o	VIDEO	
HT-EQ / Re-EQ	o/-	Composite In/Out	3/1
DSD from SACD via HDMI	-	Component In/Out	3/1
Dolby Headphone	o	HDMI In/Out (version x.x)	4/1 (1,4a)
Compressed audio enhancer: MDAX / MDAX2	-/o	Multiroom Video Out: Composite/Component	-/-
SURROUND ENHANCEMENTS		AUDIO	
Current Feedback Topology	-	Analogue In/Out	6/0
Hyper Dynamic Amplifier Modules (HDAM)	-	Balanced In/Out	-/-
Pure Direct	o	Phono MM In	-
Power Transformer: Toroidal/EI	-/o	Digital Optical In/Out	2/0
High Grade Audio Components	-	Digital Coaxial In/Out	1/0
Chassis: Copper plated / Metal	-/o	Multiroom Out: analog/digital	-/-
NETWORK		Multichannel Pre-Out/Main In	o(0,1ch)/-
DLNA certified	-	Subwoofer Out	1
UPnP certified	-	7.1 Multichannel input	-
Network Audio: MP3/WAV/AAC/FLAC/WMA	-	OTHER	
Network static video (JPEG)	-	M-XPport for RX101	o
Network video	-	Speaker terminal: Gold plated screw/regular screw	-/o
Internet radio: direct/external media player	-	Number of terminals	9
vTuner/Napster/last.fm	-	Speaker A/B	o
WiFi: integrated/external access point	-	Height speaker terminal	o
Ethernet	-	Bi-amp drive (5.1 setting)/Speaker C	o/o
IP Control	-	Marantz remote bus	o
Apple APP control by iPhone/iPod touch	-	IR Receiver In / Emitter Out	-/-
OTHERS		IR Flasher In	o
Bluetooth audio via RX101	optional	Network: IP-control/update	-/-
Auto speaker setup	Audyssey MultEQ	RS-232c (control/update)	-/-
Audyssey Dynamic EQ/Dynamic Volume	o/o	DC Triggers	-
Video Conversion	CVBS > HDMI; Comp > HDMI	Front Inputs: Analogue audio / Composite / Digital Audio (opt.) / HDMI/USB	o(3,5mm jack)/-/-/o
Interlace / progressive conversion	o (576i -> 576p)	USB Audio/Made for iPod/Works with iPhone	o/o/o
Analogue to HDMI scaling	o(576p)	SPECIFICATIONS	
HDMI to HDMI scaling	-	Power output (8/6 ohm RMS / 20Hz - 20kHz, 0,08%)	50/60 Watts
Videoprocessing	o	70% Guarantee	-
Picture adjust/noise reduction	-/-	Audio Signal to Noise Ratio	98dB
HDMI path-through on standby	o	FM Tuner	o
Deep Color pass through	o	GENERAL	
3D video pass through	o	Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/o
Audio Return Channel (ARC)	o	Metal Front Panel	o
CEC	o	Backlit system remote control	RC010SR
Front panel cursor control	o	Pre-programmed/Learnable/LCD Display	o/o/-
On Screen Display: GUI / OSD	-/o	Power Consumption in W	250
		Standby Consumption in W	0.2
		Detachable power cable	o
		Maximum Dimensions (W x D x H) in mm	440 x 376 x 105
		Weight in kg	9.0

because music matters