marantz

NR1506

SLIM DESIGN NETWORK A/V RECEIVER





□iPod □iPhone

If you don't want big, imposing cabinets in your living room, then consider the slim-line NR1506 A/V Receiver. Although it is super-slim it packs the same punch as larger models, delivering ear-cracking, five-channel surround sound from 50W per channel and decoded Dolby True HD and DTS-HD™ audio. It also has Bluetooth® and Wi-Fi built in, so you can enjoy your digital media files from wherever they are stored. Also, even though it is a slim-line receiver, it boasts the same networking facilities for audio streaming as bigger models. 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 NR1506. The advanced video section features 6 HDMI 2.0a inputs (including 1 on the front panel), providing full compatibility with the latest 4K Ultra HD video specification, including 60Hz full rate pass-through, 4:4:4 pure color sub-sampling, Hyper Dynamic Range (HDR) and BT.2020 pass-through. All 6 HDMI inputs are also HDCP 2.2 compliant, which is a requirement for 4K Ultra HD copy-protected content. Setup is easy - with the help of the Hybrid GUI, Setup Assistant, Audyssey MultEQ and Microphone – so there is no need to study the manual, just follow the on-screen instructions. The NR1506 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.

Main Features

- Wi-Fi and Bluetooth built in
- Dolby TrueHD and DTS-HD Master Audio
- 5ch discrete power amplifier, 50W per channel
- Audyssey MultEQ auto speaker setup and room calibration
- Latest HDMI 2.0a version with 4k 60Hz 4:4:4 resolution
- 5+1 HDMI in / 1out (4k 60Hz, 3D, ARC, HDR, BT.2020)
- Full HDCP 2.2 support on all HDMI inputs
- MP3, WAV, AAC, WMA, AIFF
- HD Audio streaming: FLAC 192/24, DSD, ALAC
- Gapless Playback
- Spotify Connect, Pandora®, SiriusXM™*, Internet Radio support
- Setup Assistant and Hybrid GUI
- AirPlay on board
- Marantz AVR Remote App for iOS and Android™ devices
- ECO mode

UPC

NA NR1506/U1B 6-99927-28085-7 Black

us.marantz.com





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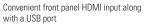
MULTICHANNEL SURROUND DTS HD Master / DTS 5.1 / DTS ES / DTS 96/24 Polby Digital Plus / Dolby TrueHD / Dolby Digital EX / DPL Ilz Multichannel Stereo Compressed Audio Enhancer: MDAX2 NETWORK DLNA Certified Lossy Formats MP3 / WMA / AAC Lossless Formats FLAC / ALAC / WAV DSD Streaming FLAC HD 192/24 WAV 192/24 ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect / Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over Optimized Bass Redirection	FEATURES	NR1506
Dolby Digital Plus / Dolby TrueHD / Dolby Digital EX / DPL IIz Multichannel Stereo Compressed Audio Enhancer: MDAX2 NETWORK DLNA Certified Lossy Formats MP3 / WMA / AAC Lossless Formats FLAC / ALAC / WAV P / • / • DSD Streaming (2.8 MHz) FLAC HD 192/24 WAV 192/24 ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect / Pandora / SiriusXM* / • / • / • Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	MULTICHANNEL SURROUND	
Multichannel Stereo Compressed Audio Enhancer: MDAX2 NETWORK DLNA Certified 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 AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	DTS HD Master / DTS 5.1 / DTS ES / DTS 96/24	• / • / • / •
NETWORK DLNA Certified Lossy Formats MP3 / WMA / AAC Lossless Formats FLAC / ALAC / WAV DSD Streaming FLAC HD 192/24 WAV 192/24 ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	Dolby Digital Plus / Dolby TrueHD / Dolby Digital EX / DPL IIz	• / • / - / -
NETWORK DLNA Certified	Multichannel Stereo	•
DLNA Certified Lossy Formats MP3 / WMA / AAC Lossless Formats FLAC / ALAC / WAV P (• / • / •) DSD Streaming (2.8 MHz) FLAC HD 192/24 WAV 192/24 ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect / Pandora / SiriusXM* P (• (FLAC, WAV, ALAC, DSD) Android/iOS Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	Compressed Audio Enhancer: MDAX2	•
Lossy Formats MP3 / WMA / AAC Lossless Formats FLAC / ALAC / WAV P / P O / P	NETWORK	
Lossless Formats FLAC / ALAC / WAV DSD Streaming • (2.8 MHz) FLAC HD 192/24 • WAV 192/24 ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect / Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	DLNA Certified	• (v1.5)
DSD Streaming FLAC HD 192/24 WAV 192/24 ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	Lossy Formats MP3 / WMA / AAC	• / • / •
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WAV 192/24 ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over • (FLAC, WAV, ALAC, DSD) • (FLAC, WAV, ALAC, DSD) • (FLAC, WAV, ALAC, DSD) • (Audo, DSD) • (Audo, DSD) • (Audo, DSD) • (Audio antenna) • (Audio Audio Audyssey MultEQ • (Audio Return Channel) • (Audio Return Channel) • (Audio Audio Audio Audyson HDMI) Setup Assistant (English, French, Spanish) • (Audio Audio Audyson HDMI) Smart Select • (FLAC, WAV, ALAC, DSD) • (Audio Audio, DSD) • (Audio Audio, DSD) • (Audio Audio	DSD Streaming	• (2.8 MHz)
ALAC 96/24 Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over • (FLAC, WAV, ALAC, DSD) • (Audio Continue) • / • (dual antenna)	FLAC HD 192/24	•
Gapless Playback AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over • (FLAC, WAV, ALAC, DSD) • (Aud, WAV, ALAC, DSD) • (Aud, WAV, ALAC, DSD) • (PLAC, WAV, ALAC, DSD) • (Aud, CALAC, DSD) • (Aud, CALAC, DSD) • (Aud, CALAC, DSD) • (Audio Alac, CALAC, DSD)	WAV 192/24	•
AirPlay Audio Streaming Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* compatible with Remote APP for Smart Phones Ethernet / Wi-Fi o/ • (dual antenna) OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	ALAC 96/24	•
Windows PlayTo / Windows 8/RT Compatible Internet Radio (vTuner) Spotify Connect / Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over • • • • • • • • • • • • •	Gapless Playback	• (FLAC, WAV, ALAC, DSD)
Internet Radio (vTuner) Spotify Connect /Pandora / SiriusXM* • / • / • Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi • (dual antenna) OTHERS FM / AM Tuner Bluetooth • Audyssey MultEΩ Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through • Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	AirPlay Audio Streaming	•
Spotify Connect / Pandora / SiriusXM* Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over Android/iOS Audyssey MultEQ Audyssey Mu	Windows PlayTo / Windows 8/RT Compatible	• / •
Compatible with Remote APP for Smart Phones Ethernet / Wi-Fi	Internet Radio (vTuner)	•
Ethernet / Wi-Fi • / • (dual antenna) OTHERS FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey MultEQ Audyssey Dynamic EQ / Dynamic Volume HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over • (dual antenna) • / • (dual antenna) HUBLICA HUBLICA Audyssey MultEQ Audio Return Channel Audio Return Channel Audio Return Channel A	Spotify Connect /Pandora / SiriusXM*	• / • / •
OTHERS FM / AM Tuner ● Bluetooth ● Auto Speaker Setup by Microphone Audyssey MultEQ Audyssey Dynamic EQ / Dynamic Volume ● / ● HDMI Pass-Through on Stand-By ● 3D Video Pass-Through ● Audio Return Channel ● On Screen Display Hybrid GUI GUI Overlay on HDMI ● Setup Assistant (English, French, Spanish) ● Smart Select 4 presets Variable Cross Over ●	Compatible with Remote APP for Smart Phones	Android/iOS
FM / AM Tuner Bluetooth Auto Speaker Setup by Microphone Audyssey MultEQ Audyssey Dynamic EQ / Dynamic Volume + / • HDMI Pass-Through on Stand-By 3D Video Pass-Through - 4 Audio Return Channel On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	Ethernet / Wi-Fi	• / • (dual antenna)
Bluetooth Auto Speaker Setup by Microphone Audyssey MultEQ Audyssey Dynamic EQ / Dynamic Volume +/ • HDMI Pass-Through on Stand-By 3D Video Pass-Through	OTHERS	
Auto Speaker Setup by Microphone Audyssey MultEQ Audyssey Dynamic EQ / Dynamic Volume + / • HDMI Pass-Through on Stand-By 3D Video Pass-Through • Audio Return Channel • On Screen Display GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select 4 presets Variable Cross Over •	FM / AM Tuner	•
Audyssey Dynamic EQ / Dynamic Volume +/ • HDMI Pass-Through on Stand-By 3D Video Pass-Through • Audio Return Channel • On Screen Display Hybrid GUI GUI Overlay on HDMI • Setup Assistant (English, French, Spanish) • Smart Select 4 presets Variable Cross Over •	Bluetooth	•
HDMI Pass-Through on Stand-By 3D Video Pass-Through Audio Return Channel On Screen Display Hybrid GUI GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over	Auto Speaker Setup by Microphone	Audyssey MultEQ
3D Video Pass-Through Audio Return Channel On Screen Display Hybrid GUI GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select Variable Cross Over •	Audyssey Dynamic EQ / Dynamic Volume	• / •
Audio Return Channel On Screen Display Hybrid GUI GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select 4 presets Variable Cross Over	HDMI Pass-Through on Stand-By	•
On Screen Display Hybrid GUI GUI Overlay on HDMI • Setup Assistant (English, French, Spanish) • Smart Select 4 presets Variable Cross Over •	3D Video Pass-Through	•
GUI Overlay on HDMI Setup Assistant (English, French, Spanish) Smart Select 4 presets Variable Cross Over	Audio Return Channel	•
Setup Assistant (English, French, Spanish) Smart Select 4 presets Variable Cross Over •	On Screen Display	Hybrid GUI
Smart Select 4 presets Variable Cross Over •	GUI Overlay on HDMI	•
Variable Cross Over •	Setup Assistant (English, French, Spanish)	•
	Smart Select	4 presets
Optimized Bass Redirection •	Variable Cross Over	•
	Optimized Bass Redirection	•

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INPUTS/OUTPUTS	
VIDEO	
Composite In / Out	3 / 1
HDMI In / Out	5+1 / 1
AUDIO	
Analog In / Out	3/0
Digital Optical In	1
Digital Coaxial In	1
Multichannel Pre Out	• (2.2)
Subwoofer Out	2
OTHER	
Marantz Remote Bus	•
Network: (IP-control / update)	• / •
Front Inputs: HDMI / USB	• / •
USB Audio / Made for iPod / Made for iPhone	• / • / •
SPECIFICATIONS	
Number of poweramps	5
Power Output per channel	
Maximum Power Output Per Channel	100 W
6 ohm, 1 kHz. 0.7%, 2ch Drive	60 W
8 ohm, 20 Hz - 20 kHz, 0.08%, 2ch Drive	50 W
Audio Signal to Noise Ratio	98 dB
GENERAL	
Available colors: Black	•
System Remote Control	RC028SR
Power Consumption in W	180
Power Consumption No-Sound (ECOon/off) in W	25 / 35
Standby Consumption in W	0.2 (with CEC 0.5)
Maximum Dimensions (W x D x H) in inches	17.3 x 14.8 x 4.1
Weight in lbs.	18.1

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^{*} All specs can be subject to change.







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

orgin and oppositions are subject to change by making without notice.

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^{*} This feature is not available in all countries.