

# marantz



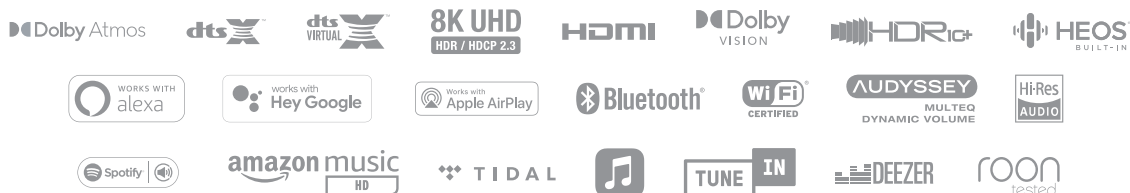
## NR1711

### Slim 7.2ch 8K AV receiver with HEOS Built-in and Voice Control

Hear the most musical sound from an elegantly slim profile. The Marantz NR1711 7.2ch 8K AV receiver drives immersive, high-fidelity audio from a compact chassis. At half the height of a traditional AV receiver, the NR1711 supports multi-dimensional audio formats Dolby Atmos, Dolby Atmos Height Virtualization Technology, DTS:X, and DTS Virtual:X.

- Slim design, exceptional performance: With a slim profile that is half the height of a traditional AV receiver, the NR1711 delivers exceptional performance and sound quality.
- Performance, power and connectivity to suit your audio preferences: 7.2 channel discrete power amplifier, 90W per channel.
- 8K/60Hz and 4K/120Hz pass-through support for every entertainment need: With the latest technology in HDMI support, enjoy 8K quality video from your 8K source devices or with 8K upscaling from Full HD or 4K sources.
- Support for the most advanced three-dimensional audio formats: Dolby Atmos, Dolby Atmos Height Virtualization Technology, DTS:X and DTS Virtual:X processing are all supported to allow you to listen to immersive, multi-dimensional audio.
- Enhanced Audio Return Channel (eARC) HDMI support: Through the main HDMI output, connect your TV with eARC HDMI support to allow uncompressed and object-based audio formats like Dolby Atmos and DTS:X directly from a smart TV app to your AV receiver.
- The greatest technology for home cinema: Support for the latest HDR formats including HDR10, HDR10+, HLG, Dolby Vision, 4:4:4 colour resolution and BT.2020, as well as Dynamic HDR provides exceptional picture quality for brightness, clarity and contrast.
- Advanced gaming specifications: With 4K/120Hz pass-through, Variable Refresh Rate (VRR), Auto Low Latency Mode (ALLM) and Quick Frame Transport (QFT), experience gaming thrills with amazing imaging and reduced lag.
- High-resolution streaming for audiophile approved sound: Ability to decode ALAC, FLAC and WAV lossless files up to 24-bit/192-kHz; DSD 2.8MHz and 5.6MHz tracks — enjoy your music exactly as the artist intended.
- Features HEOS Built-in and the free HEOS App: Your key to digital music streaming, multi-room audio and voice control throughout your entire home.
- Almost unlimited music sources: Stream from music services like Spotify Free and Premium, Amazon Music HD, Tidal and more, or stream directly from smart devices via AirPlay 2 or Bluetooth.

## Modern Musical Luxury



# NR1711

## Technical Specs



Multichannel surround		
DTS HD Master / DTS:X / DTS:X Pro	• / • / -	
DTS Neo:X / DTS Neural:X	- / •	
DTS Virtual:X		
IMAX Enhanced	-	
Dolby TrueHD / Dolby Atmos / Dolby Atmos Height Virtualization	• / • / •	
Dolby ProLogic Iiz / Dolby Surround	- / •	
Auro 3D	-	
Multichannel Stereo	•	
Max Number of Processing (Preamp) Channels	7.1	
Sound Enhancements		
Discrete Power Amplifier	7	
Copper Plated Chassis	-	
Power Transformer: Toroidal / EI	EI	
Current Feedback Topology	-	
Hyper Dynamic Amplifier Modules (HDAM)		
Pure Direct	•	
Gold Plated RCA Terminals	-	
Clock Jitter Reducer	-	
Audyssey	MultEQ	
Audyssey Dynamic EQ / Dynamic Volume	• / •	
Audyssey LFC	-	
Compressed Audio Enhancer: MDAX2	•	
Network		
HEOS Multi-room and Streaming	•	
Bluetooth Re-transmit for Bluetooth headphones	•	
Amazon Alexa / Google Voice Assistant / Apple HomePod	• / • / •	
Lossy Formats: MP3 / WMA / AAC	• / • / •	
Lossless Formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24	• / • / •	
DSD Audio Streaming	• (2.8/5.6MHz)	
Gapless Playback	• (FLAC, WAV, ALAC, DSD)	
AirPlay Audio Streaming	• (AirPlay2)	
Internet Radio	• (TuneIn)	
Spotify	• (connect)	
Amazon Music HD / Deezer / TIDAL / Napster / others	• / • / • / • / varies per region	
Compatible with Remote APP for Smart Phones	Android / iOS	
Compatible with Remote APP for Tablets	Android / iOS / Amazon Kindle	
Ethernet Port	•	
Wi-Fi	•	
Bluetooth	•	
HDMI		
HDMI Inputs: Back / Front	6 / 0	
HDCP2.3 support	•	
HDMI Outputs: Main / Zone	1 / -	
Video Conversion Analogue -> HDMI	-	
HDMI to HDMI scaling	up to 8K 60/50Hz	
8K/60Hz / 4K/120Hz / CEC / eARC	• / • / • / •	
Dolby Vision / HDR10+ / Dynamic HDR / HLG	• / • / • / •	
ALLM (Auto Low Latency Mode) Pass-through for gaming	•	
Variable Refresh Rate / Quick Frame Transport / Quick Media Switching	• / • / •	
HDMI pass-through in Standby Mode	•	
DSD Audio Capability	-	
Auto LipSync	•	
Multiroom / CI		
HEOS Multi-Room Integrated	•	
TV Sound Grouping	•	
Multi-Room zones	2	
Zone Audio Source: HDMI / Opt, Coax / Network, USB / Analogue	• (2ch) / • (2ch) / • / •	
Zone Audio Output: Speaker / Preout	• / •	
Zone HDMI Output from HDMI Source	-	
IP Control / RS232 Control / Web Control / App Control	• / - / • / •	
IR Flasher In	-	
Marantz Remote Bus	•	
DC Trigger Output	1	

Others		
Auto Speaker Setup by Microphone		Audyssey MultEQ
FL Display		1 line
Graphic User Interface - GUI		Advanced
ISF Certification		•
GUI Languages		9
Setup Assistant		•
Smart Select		•
Firmware Update by Network / USB		• / •
Variable Cross Over		•
Optimized Bass Redirection		•
Bass Sync		-
ECO Mode		•
Auto Power Off		•
Sleep Timer		•
Video Inputs/Outputs		
Composite In / Out		3 / 1
Component In / Out		2 / 1
HDMI In / Out		6 / 1
Multi-Room Video Out: Video / HDMI		- / -
Audio Inputs/Outputs		
Analogue In / Out		3 / -
Phono (MM) In		•
Digital In: Optical / Coaxial		1 / 1
Multi-Room Out: Analogue / Digital		1 / -
Multichannel Pre Out		• (2.2)
Subwoofer Out		2
7.1 Multichannel Input		-
Other		
Speaker Terminal: Gold Plated Screw / Regular Screw		- / •
Number of Speaker Terminals		7
Speaker A / B		assignable
Bi-Amp Drive		assignable
Multi-Room Speaker Terminal		assignable
Front Inputs: Audio / Composite / Digital (Opt) / HDMI / USB		- / - / - / - / •
USB Audio		•
FM/AM Tuner		•
General Power		
Number of Poweramps		7
Power Output (8 ohm, 20 Hz - 20 kHz, 0.08% 2ch Drive)		50 W
Power Output (6 ohm, 1 kHz, 0.7% 2ch Drive)		70 W
Power Output (6 ohm, 1 kHz, 1% 1ch Drive)		90 W
70% Guarantee		•
General		
Metal Front Panel		-
System Remote Control		RC042SR
Pre-Programmed / Learnable / LCD Display		- / - / -
Power Consumption in W		250
Power Consumption No-Sound (ECO on / off) in W		30 W / 40 W
Standby Consumption in W		0.2
CEC Standby Consumption in W		0.5
Network Standby Consumption in W		3.7
Maximum Dimensions in mm		
Antenna/Horizontal:(W x D x H)		440 x 378 x 105
Antenna/Vertical:(W x D x H)		440 x 378 x 173
w/o Antenna:(W x D x H)		440 x 366 x 105
Weight in kg		8.3
Carton Maximum Dimensions (W x D x H) in mm		525 x 495 x 192
Carton Weight (incl. product) in kg		10.5
SAP Code / EAN Black		NR1711/N1B 4951035073148
SAP Code / EAN Silver-Gold		NR1711/N1SG 4951035073155

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