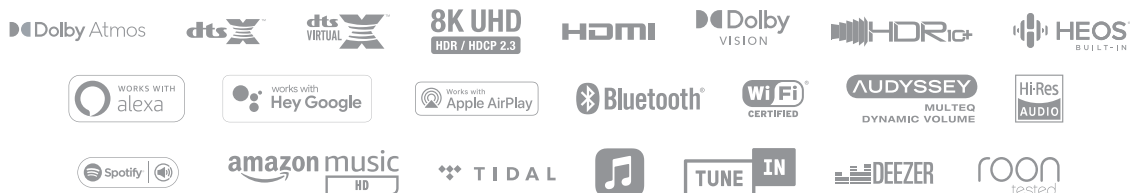# NR1711

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

Dolby Atmos · dts X · dts VIRTUAL:X · 8K UHD HDR / HDCP 2.3 · HDMI · Dolby VISION · HDR10+ · HEOS BUILT-IN

WORKS WITH alexa · works with Hey Google · Works with Apple AirPlay · Bluetooth · WiFi CERTIFIED · AUDYSSEY MULTEQ DYNAMIC VOLUME · Hi-Res AUDIO

Spotify · amazon music HD · TIDAL · ♫ · TUNE IN · DEEZER · roon tested

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) Antenna:Vertical:(W x D x H) w/o Antenna:(W x D x H)	440 x 378 x 105 440 x 378 x 173 440 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

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

www.marantz.com