

#### AVAILABLE AT DIGITAL CINEMA

#### marantz



# AV7706

### 11.2Ch 8K Ultra HD AV Surround Pre-Amplifier with HEOS® Built-in and Voice Control

Featuring 11.2 channel XLR and RCA pre-outs, the Marantz AV7706 supports all 3D audio formats including Dolby Atmos<sup>®</sup>, Dolby Atmos Height Virtualization, DTS:X<sup>®</sup>, DTS Virtual:X<sup>™</sup>, IMAX Enhanced<sup>®</sup>, and Auro-3D<sup>®</sup>. Enjoy audio playback with exceptional quality thanks to Marantz-proprietary HDAM modules and extensive audio tuning. Stream from Amazon Music HD, Spotify, TIDAL, Deezer, and more with HEOS<sup>®</sup> Built-in.

- 11.2 channel XLR pre-out: 11.2 channel RCA pre-out
- Dolby Atmos\*, Dolby Atmos Height Virtualization Technology, DTS:X\*, DTS Virtual:X<sup>™</sup>, IMAX\* Enhanced, and Auro-3D\* processing for exceptional listening
- Marantz proprietary HDAM circuit boards, Current Feedback circuitry, AKM AK4458 32-bit D/A converters, and Hybrid PLL Clock Jitter Reducer for more detailed, dynamic sound
- 8K/60Hz and 4K/120Hz pass-through support for every entertainment need: 8 HDMI inputs (incl. 1 front) with full HDCP 2.3 support; 3 HDMI outputs (incl. Zone 2)
- With 8K/60Hz pass-through and upscaling, Dynamic HDR and Quick Media Switching (QMS), enjoy the smoothest, crystal-clear picture quality available
- 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, reduced lag and tearing
- The latest HDR format support including HDR10, HDR10+, HLG, Dolby Vision, 4:4:4 colour resolution and BT.2020, as well as Dynamic HDR provides exceptional brightness, clarity, and contrast for miraculous picture quality
- Advanced video processing with analogue to HDMI conversion; SD to HD/8K upscaling
- eARC (Enhanced Audio Return Channel) supports the most advanced surround and object-based audio formats via single HDMI connection between AVRs and compatible TVs
- Stream music from Internet Radio, Spotify Connect, Amazon Music HD, TIDAL, Deezer and more with Bluetooth, AirPlay 2 and HEOS\* Built-in
- Built-in Wi-Fi with 2.4GHz/5GHz dual band support
- · Enjoy multi-room whole-home audio streaming with HEOS® Built-in technology
- Simply use your voice to control your preferred voice assistant like Amazon Alexa, Google Assistant and Apple Siri
- Decodes 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
- Suite of Audyssey room correction software: Audyssey MultEQ XT32, Dynamic Volume and Dynamic EQ, LFC, and Sub EQ HT
- Third-party integration and IR remote control, RS-232C serial port, and custom install support
- Seamless out-of-the-box experience with Quick Start Guide, guided Setup Assistant, and Marantz AVR Remote App

## Modern Musical Luxury





### AV7706 Technical Specifications

DTS Hotz (JTSX IPSX Pro       +/         DTS Venzi (JTSX Promits X          IMAX Enhanced       -         IMAX Enhanced       -         Day TureHD (Daby Atmos / Doby Atmos Height Virtualization       -/-         Ana 3D       -         Mattechanced Stream       -         max number of processing (gramp) channels       11.2         Sourd Enhancements       -         Comper plated chasis       -         Corrent Feedback Topology       -         Corrent Feedback Topology       -         Cock Jitter Reducer       -         Cock Jitter Reducer       -         Cock Jitter Reducer       -         Cock Jitter Reducer       -         Advjassey Dynamic EQ / Dynamic Volume       -/-         Advjassey Dynamic EQ / Dynamic Volume       -/-         Advjassey Dynamic EQ / Dynamic Volume       -/-         Verevork       -         HEOS Multi-room and Streaming       -         Butcoth Net arrank for Butcoth headphones       -         Lossy Formatis MP3 / WAA/ AAC       -/-/-         Lossy Formatis MP3 / WAA/ AAC       -/-/-         Lossy Formatis MP3 / WAA/ AAC       -/-/-         EDS Advid Streaming       -/-/-     <		
DTS Nex X DTS NeuralX DTS VitualX	Multichannel surround	
DTS VirualX imax imax imax imax imax imax imax imax		
MAX Erranacid       •         Dolby Trushel/D / Dolby Armos / Dolby Armos Height Virtualization       · / • / •         Dolby Trushel/D / Dolby Armos / Dolby Armos / Dolby Armos / Dolby Surfued       · / • / •         Arro 30       •         Multichannel Stemo       •         Copper Jostaford Armosing (preamp) channels       11.2         Sourd Echancements       •         Current Foedback Topology       •         Page Trainformer       •         Corrent Foedback Topology       •         Page Trainformer       •         Gold plated ARCA terminals       •         Cock Jitter Raduer       •         Audyssey Jumie Ed / Dynamic Volume       •         Audyssey Jumie Ed / Dynamic Volume       •         Audyssey Jumie Ed / Dynamic Volume       •         Network       •         HOSS Multi-coor and Streaming       •         Buetooth Re-transm for Buetooth headphones       •         Star / Google Voles Assistant / Apple HomePod       •         Lossy Formats: MPA / IMA/ AC       •         Dolbadio Streaming       •         Lossy Formats: MPA / IMA/ AC       •         Lossy Formats: MPA / IMA/ AC       •         Dolbadio Streaming       • <tr< td=""><td></td><td></td></tr<>		
Daby Trackagite I/ Datity Armos Height Witualization       - / - / - / - / - / - / - / - / - / - /		
Dolby ProLogic Iz/ Dolby Surround       -/-         Auro 3D       •         Mutchannel Stereo       •         max. humber of processing (preamp) channels       11.2         Copper Jobald chassis       •         Power Transformersts       •         Carrent Federacements       •         Colo Jutter Reducer       •         Audyssey Dramic Ed / Dynamic Volume       •         Audyssey Jurie Ed / Dynamic Volume       •         Steast Foogle Vote Assistant / Apple HomePod       •         Network Audo Streaming       •         Elsestof Theat-Instant for Bluetooth headphones       •         Javas / Doogle Vote Assistant / Apple HomePod       •         Lossy Formatic MP3 / WAN / AAC       •         Lossy Formatic MP3 / WAN / AAC       •         D		•/•/•
Auro 30       •         Multichannel Streao       •         Sourd Enhancements       •         Sourd Enhancements       •         Corrent Feedback Topology       •         Prove Transformer. Toroidal/ El       •         Carrent Feedback Topology       •         Pure Direct       •         Ciock Jitter Reducer       •         Audyssey Dynamic A Puplifier Modules (HDAM)       •         Pure Direct       •         Ciock Jitter Reducer       •         Audyssey Dynamic EO / Dynamic Volume       •         Audyssey Def       •         Compressed audio Enhancer. MDAX2       •         Network       •         HEOS Multi-room and Streaming       •         Buschoth Partaments for Bluetooth headphones       •         Alexa / Google Voice Assistant / Apple HomePod       */*/*         Lossistes formats: FLAC / D1224 / WAI 132/24 / ALAC 132/24       */*/*         Lossistes formats: FLAC / NAC / WAI 132/24 / ALAC 132/24       */*/*         Lossistes formats: FLAC / NAC / WAI 132/24 / ALAC 132/24       */*/*         Lossistes formats: FLAC / NAC / WAI 132/24 / ALAC 132/24       */*/*         Lossistes formats: FLAC / NAC / WAI 132/24 / ALAC 132/24       */*/*         Lossist		
Multichampel Stereo       •         max. number of processing (preamp) channels       11.2         Copper pland chassis       •         Power Transformer: Toroidal/ El       ·/•         Current Feedback Topology       •         Hyper Dynamic Amplifer Modules (HDAM)       •         Pure Direct       •         Cold plated RCA terminals       •         Cock Jitter Reducer       •         Audyssey Dynamic EO / Dynamic Volume       ·/•         Audyssey Dynamic EO / Dynamic Volume       ·/•         Audyssey Dynamic EO / Dynamic Volume       ·/•         Compressed audio Enhancer: MDA/2       •         Network       •         Buetodh Re-transmit for Bluetodh headphones       ·/•/·•         Lossy Formats: MP3 / WAM / AAC       ·/·/·         Lossies Formats: FLAC / ALAC / WAV       ·/·/·         Lossies Formats: FLAC / NAV       ·/·/·         DSD Audio Streaming       ·///·         Cossies Formats: FLAC / NAV       ·/·/·         Lossies Formats: FLAC / NAV       ·/·/·         Lossies Formats: FLAC / NAV       ·/·/·         Lossies Formats: FLAC / NAV       ·/·/·         Cossies Formats: FLAC / NAV       ·/·/·         FLAC fulto 19224       ·		
max.muber of processing (preamp) channels Sound Enhancements Sound Enhancements Sound Enhancements Cooper pleted chassis - Prever Transformer: Toroidal / E		•
Sound Exhancements           Copper plated chassis           Current Freedback Topology           Hyper Dynamic Amplifier Modules (HDAM)           Pure Direct           Gold plated RCA terminals           Clock Jitter Reducer           Audyssey Dynamic EO / Dynamic Volume           Cock Jitter Reducer           Audyssey Dynamic EO / Dynamic Volume           Audyssey Dynamic EO / Dynamic Volume           Compressed audo Enhancer: MDA/2           Network           Network Audo Streaming           Buetsont Re-transmit for Buetcoth headphones           Lossy Formats: NP3 / WMA / AAC           Losses Formats: FLAC / NUAV           Losses Sormats: FLAC / NUAV           Sould Streaming           ICAL (192/24           VEAC (192/24           VEAL (192/24           VEAL (192/24		11.2
Copper plated chassis-Power Transforme: Toxidal / El//•Prower Transforme: Toxidal / El.Prob Direct.Gold plated RCA terminals.Cock, Jitter Rokuser.Audyssey Dynamic EQ / Dynamic Volume.Audyssey LPC.Compressed audio Enhancer. MDAX2.Wetwork.Wetwork.Wetwork.Usedoth Part Part Not Notation.Liscoth Part Part Part Part Notation.Display Part Part Part Part Part Part Part Part		
Power Transformer Toroidal/ EI -/- Current Feedback Topology -/- Feedback Topology -/- Current Feedback Topology -/- Feedback Topology -/- Feedback Topology -/- Pure Direct -/- Color, Jutter Roducles (HDAM) -/- Pure Direct -/- Color, Jutter Roducles -/- Audyssey Dynamic EQ / Dynamic Volume -/- Audyssey LPC -/- Compressed audo Erhancer MDA/2 -/- Extension -/- EXTENDED		-
Hyper Dynamic Amplifier Modules (HDAM)       •         Pure Direct       •         Gold plated RCA terminals       •         Clock Jitter Reducer       •         Audyssey Dynamic Ed / Dynamic Volume       •/•         Audyssey Dynamic Ed / Dynamic Volume       •/•         Audyssey LPC       •         Compressed audic Enhancer: MDAX2       •         Network       •         HCSD Milth-com and Streaming       •         Bluetooth Re-transmit for Bluetooth headphones       •         Acea / Google Vice Assistant / Apple HomePod       •/•/•         Losses Formats: FLAC / HLAC / WAW       •//•         Losses Formats: FLAC / HLAC / WAW 192/24 / ALAC 192/24       •//•/•         DSD Audio Streaming       •/24/5.BMH2)         FLAC HD 192/24       •         WAW 192/24       •         ALAC 192/24       •         VarIPlay Audio Streaming       •(24/5.BMH2)         FLAC HD 192/24       •         WAY 192/24       •         ALAC 192/24       •         Other Streaming Services *       •         Other Streaming Services *       •         Other Streaming Services *       •         Other Stremaing Services *       •      <		-/•
Pure Direct       •         Gold plated RCA terminals       •         Cock, Jitter Reducer       •         Audyssey Dynamic Ed / Dynamic Volume       •/•         Audyssey JPC       •         Compressed audio Enhancer. MDAX2       •         Network       •         HEOS Multi-room and Streaming       •         Buetooth R-transmit for Buetooth headphones       •         Alexa (Google Voice Assistant / Apple HomePod       •/•/•         Losses Formats: HAP / WMA / AAC       •/•/•         Losses formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •/•         Disses formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •/•         Disses formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •         VMV 192/24       •       •         ALAC 192/24       •       •         ALAC 192/24       •       •         AVM 192/24       •       •         ALAC 192/24       •       •         ALAC 192/24       •       •         AVPlay Audio Streaming       •(FLAC, WAV, ALAC, DSD)         ArPlay Audio Streaming       •(FLAC, WAV, ALAC, DSD)         ArPlay Audio Streaming       •(Gornect)         Compatible with Remote APP for Smart Phones <td< td=""><td>Current Feedback Topology</td><td>•</td></td<>	Current Feedback Topology	•
Gold pitter Reducer       •         Clock Jitter Reducer       •         Audyssey Dynamic Ed / Dynamic Volume       •/•         Audyssey Dynamic Ed / Dynamic Volume       •/•         Audyssey LFC       •         Compressed audic Enhancer: MDAX2       •         Network       •         HEOS Multi-com and Streaming       •         Bluetooth Re-transmit for Bluetooth headphones       •         Alexa / Google Volce Assistant / Apple HomePod       •/·/•         Losses Formats: FLAC / LAC / WAV       •/·/•         Losses Formats: FLAC / LAC / WAV       •/·/•         Losselses Formats: FLAC / MD 192/24 / ALAC 192/24       •/·/•         Losselses Formats: FLAC / LAC / WAV       •/·/•         Losselses Formats: FLAC / MD 192/24 / ALAC 192/24       •/·/•         LAC 192/24       •         WAV 192/24       •         ALAC 192/24       •         MALCA 192/24       •         Internet Radio       •(FLAC WAV ALAC, DSD)         Ar/Pay Audio Streaming       •(FLAC WAV ALAC, DSD)         ArPlay Audio Streaming       •(ArPlay2)         Internet Radio       •(FLAC MOW MAV         Compatible with Remote APP for Smart Phones       Maratz AVR Remote         Compatible with Remote A	Hyper Dynamic Amplifier Modules (HDAM)	•
Clock Jitter Reducer  Audyssey Opramic EQ / Dynamic Volume  //- Audyssey UPC  Compressed audic Enhancer. MDAX2  /- Audyssey UPC  /- Compressed audic Enhancer. MDAX2  /- Network HEOS Multi-room and Streaming  /- HEOS Multi-room and Streaming  /- HEOS Multi-room and Streaming  /- Lossy Formats: MP3 / WMA / AAC  /- Lossy Formats: MP3 / WMA / AAC  /-/- Lossies Formats: FLAC / Discret Audio Streaming  /- Lossies formats: FLAC / Discret Audio Audio Streaming  /- Lossies formats: FLAC / Discret Audio	Pure Direct	•
Audyssey     MultEQ XT32       Audyssey Dynamic EQ / Dynamic Volume     -/-       Audyssey LFC     -       Compressed audio Enhancer: MDAX2     -       Network     -       Bluetooth Re-transmit for Bluetooth headphones     -       Ackar, Jocogie Voice Assistant / Apple HomePod     -/-/-       Lossy Formats: FLAC / ALAC / WAA / AAC     -/-/-       Lossers Formats: FLAC / ALAC / WAA / 192/24 / ALAC 192/24     -/-/-       DSD Audio Straing     -       ELAC HD 192/24     -       WAV 192/24     -       ALAC 192/24     -       WAV 192/24     -       ALAC 192/24     -       Way 192/24     -       ALAC 192/24     -       Way 192/24     -       ALAC 192/24     -       Way 192/24     -       ALAC 192/24     -       Gapless Playback     -(FLAC, WAV, ALAC, DSD)       AlPlay Audio Streaming     -(LAPlay2)       Internet Radio     -(Tinlei)       Spotify*     -       Coher Streaming Services *     Arazon Music HD / Amazon Kindle       Ethernet Ports     -       Wi-Fi     -       Bluetooth	Gold plated RCA terminals	•
Audyssey Dynamic EQ / Dynamic Volume       -/-         Audyssey LFC       -         Compressed audio Enhancer MDAX2       -         Network       -         HEOS Multhroom and Streaming       -         Buetooth Re-transmit for Bluetooth headphones       -         Alexa / Google Voice Assistant / Apple HomePod       -/-/-         Network Audio Sharing       -         Lossey Formats: FLAC / IALAC / WAV       -/-/-         Losselse Formats: FLAC / D 192/24 / WAV 192/24 / ALAC 192/24       -/-/-         DSB Audio Streaming       -(28/5 6MHz)         FLAC HD 192/24       -         WAV 182/24       -         ALAC 192/24       -         Alexa / Streaming       -(AirPlay2)         Internet Radio       -(Tiunein)         Spotify*       -(connect)         Other Streaming Services *       Amazon Music HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       -         Ethernet Ports       -         W-F       -         Buetooth       -         HDMI Inputs: Back / Front       7/1         HDCP2.3 support       -         HDMI Duputs: Back / Front <td>Clock Jitter Reducer</td> <td>•</td>	Clock Jitter Reducer	•
Advasse/LC  Compressed audio Enhancer: MDAX2 Compressed audio Enhancer: MDAX2 HEOS Multi-room and Streaming Bluetooth Re-transmit for Bluetooth headphones Alexa / Google Voice Assistant / Apple HomePod /*/* Network Audio Sharing Lossy Formats: MP3 / WMA / AAC Lossiess Formats: FLAC / LAC / WAV Lossiess formats: FLAC / LAC / WAV Lossiess formats: FLAC / LAC / WAV Ussiess formats: FLAC / LAC / WAV Lossiess formats: FLAC / LAC / WAV Lossiess formats: FLAC / LAC / WAV Ussiess formats: FLAC / LAC / WAV Ussiess formats: FLAC / LAC / WAV Lossiess formats: FLAC / LAC / WAV Ussiess formats: FLAC / LAC / WAV Ussies formats: FLAC / LAC / WAV Ussiess formats: FLAC / LAC / WAV Ussiess formats: FLAC / LAC / WAV Ussiess formats: FLAC / LAC / WAV Ussies / LAC	Audyssey	
Compressed audio Enhancer: MDAX2           Network           HECS Multi-room and Streaming         •           Bluetooth Re-transmit for Bluetooth headphones         •           Alexa / Google Voice Assistant / Apple HomePod         ·/··/•           Network Audio Sharing         •           Lossy Formats: MP3 / WMA / AAC         •/·/·           Lossiess Formats: FLAC / ALA / WAV         •/·/·           Lossiess Formats: FLAC / ALA / WAV         •//·/•           DSD Audio Streaming         •(2.0/5.6MHz)           FLAC HD 192/24         •           MVN 192/24         •           ALAC 192/24         •           Gapless Flayback         •(FLAC, WAV, ALAC, DSD)           ArPlay Audio Streaming         •(AirPlay2)           Internet Radio         •(TuneIn)           Spotify*         •(connect)           Compatible with Remote APP for Smart Phones         Marantz AVR Remote           Compatible with Remote APP for Tablets         Android / IOS / Amazon Kindle           Ethernet Ports         •           HDMI Inputs, Back / Front         •           HDMI Inputs, Back / Front         7/1           HDMI Inputs, Back / Front         •           HDMI Inputs, Back / Front         •           HDMI Inputs, Back / Front	Audyssey Dynamic EQ / Dynamic Volume	•/•
Network         HEOS Multi-room and Streaming       •         Bluetooth Re-transmit for Bluetooth headphones       •         Alexa / Google Voice Assistant / Apple HomePod       •/•/•         Network Audio Sharing       •         Lossy Formats: FLAC / ALAC / WAV       •/•/•         Lossless formats: FLAC / D 192/24 / WAV 192/24 / ALAC 192/24       •/•/•         DSD Audio Streaming       •(2.8/5.6MHz)         FLAC HD 192/24       •         WAV 192/24       •         ALAC 192/24       •         Gapless Playback       •(FLAC, WAV, ALAC, DSD)         AlPPlay Audio Streaming       •(AIPlay)         Internet Radio       •(TiuneIn)         Spotify*       •(connect)         Other Streaming Services *       Arrazon Music HD / Arrazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Arnazon Kindle         Ethernet Ports       •         Bluetooth       •         HDM Inputs: Back / Front       7/1         HDM UPUS       •         HDM UPUS Vision / HDM 10       •         Anatogue to HDM is saling       400/576i up to 8K 60/50         UDM Uputs: Back / Front       7/1 </td <td></td> <td>•</td>		•
HEOS Multi-room and Streaming       •         Bluetooth Re-transmit for Bluetooth headphones       •         Alexa / Google Voice Assistant / Apple HomePod       •//·*         Lossy Formats: MP3 / WMA / AAC       •/·/•         Lossiess Formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •/·/•         Dssless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •/·/•         Dssless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •/·/•         DSD Audio Streaming       •(2.8/5.6MHz)         FLAC HD 192/24       •         ALAC 192/24       •         Gapless Flayback       •(FLAC, WAV, ALAC, DSD)         ArPlay Audio Streaming       •(ArPlay2)         Internet Radio       •(TuneIn)         Spotify*       •(connect)         Other Streaming Services *       Marazon Music HD / Amazon Music         Other Streaming Services *       •(armazon dusic HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       •         Ethernet Ports       •         HDM       •         HDM Uputs: Back / Front       7/1         HDCP23 support       •         HDM Uputs: Main / Zone       2/1         Video Arabone ARD		•
Bluetooth Re-transmit for Bluetooth headphones       •         Alexa/ Google Voice Assistant / Apple HomePod       •/•/•         Network Audio Sharing       •         Lossy Formats: MP3 / WMA / AAC       •/•/•         Lossiess Formats: FLAC / DL 92/24 / WAV 192/24 / ALAC 192/24       •/·/•         Lossiess Formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •/·/•         DSD Audio Streaming       •(28/5.6MHz)         FLAC HD 192/24       •         WAV 192/24       •         Gapless Playback       •(FLAC, WAV, ALAC, DSD)         ALAC 192/24       •         Gapless Playback       •(FLAC, WAV, ALAC, DSD)         Alread Streaming       •(akrPlay.2)         Internet Radio       •(TuneIn)         Spotify*       • (connect)         Other Streaming Services*       Amazon Music HD / Amazon Music TDAL/ Decear / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / iOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI Inputs: Back / Front       7/1         HDM Unputs: Back / Front       7/1         HDM Unputs: Back / Front </td <td></td> <td></td>		
Alexa / Google Voice Assistant / Apple HomePod       •/•/•         Network Audio Sharing       •         Lossy Formats: FN23 / WMA / AAC       •//•         Lossless Formats: FLAC / ALAC / WAV       •/•/•         DSD Audio Streaming       •(2.8/5.6MHz)         FLAC HD 192/24 / WAV 192/24 / ALAC 192/24       •//•         WAY 192/24       •         ALAC 192/24       •         Gapless Playback       •(FLAC, WAV, ALAC, DSD)         AIPB Audio Streaming       •(AlrPlay2)         Internet Ratio       •(TuneIn)         Spotify*       •(connect)         Chter Streaming Services *       TDAL / Dezer / Napster / Soundcloud / Moot Mix         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       •         Bluetooth       •         HDMI Inputs: Back / Front       7/1         HOMP Sauport       •         HDMM Inputs: Main / Zone       2/1         Video Conversion Analogue > HDMI       •         Analogue to HOM Iscaling       •         HDMI HDMI Iscaling       •         HOM Ioputs: Main / Zone       •         HDMI Houtputs: Main / Zone       •         Video Conversion Analogue > HDMI       •		
Network Audio Sharing       •         Lossy Formats: MP3 / WMA / AAC       • / • / •         Lossless formats: FLAC / LAC / WAV       • / • / •         Lossless formats: FLAC / LAC / WAV       • / • / •         DSD Audio Streaming       • (28/5.6MH2)         FLAC HD 192/24       •         WAV 192/24       •         ALAC 192/24       •         Gapless Playback       • (FLAC, WAV, ALAC, DSD)         AlrPlay Audio Streaming       • (AirPlay.2)         Internet Radio       • (TuneIn)         Spotify*       • (connect)         Other Streaming Services *       Marazon Music HD / Amazon Music TDA / Moad Mix         Compatible with Remote APP for Smart Phones       Maranz AVR Remote         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       •         Bluetooth       •         HDMI       •         HDMI Houtt: Back / Front       7/1         HDDCP23 support       •         HDMI Houtt: Back / Front       7/1         HDMI Houtt: Back / Front       9/1 <td></td> <td></td>		
Lossy Formats: MP3 / WMA / AAC ///- Lossiess Formats: FLAC / ALAC / WAV 192/24 / ALAC 192/24 //- Lossiess Formats: FLAC / ALAC / WAV 192/24 / ALAC 192/24 //- Ussiess formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24 //- PLAC HD 192/24 ·/- (2.8/5.6MHz) ·/- FLAC HD 192/24 ·/- ALAC 192/24 ·/- ALAC 192/24 ·/- ALAC 192/24 ·/- ALAC 192/24 ·/- (Gapless Playback ·/- ALAC 192/24 ·/- (Linnein) ·/- Spotify* ·/- Other Streaming Cervices * ·/- Other Streaming Services * ·/- Compatible with Remote APP for Smart Phones ·/- Compatible with Remote APP for Tablets ·/- Compatible with Remote APP for Tablets ·/- Bluetooth ·/- HDMI Inputs: Back / Front ·/- HDMI Inputs: Back / Front ·/- HDMI Inputs: Seck / Front ·/- HDMI Sequer ·/- Analogue to HDMI scaling ·/- HDMI scaling ·/- All / COCC //RC / Enhanced ARC ·/- Analogue to HDMI scaling ·/- HDMI HDNI scaling ·/- HDMI scaling ·/- HDMI hole NI hole not hole not ·/- CEC ·/ DSD Audio capability ·/- Audio Return Channel ·/-		
Lossless Formats: FLAC / ALAC / WAV  //-/ Lossless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24  ///- DSD Audio Streaming  / (2.8/5.6MHz)  FLAC HD 192/24  ///  WAV 192/24  /// ALAC 192/24  ///  ALAC 192/24  ///  ALAC 192/24  ///  ALAC 192/24  ///  ///  ALAC 192/24  ///  ///  ALAC 192/24  ///  ///  ///  ///  ///  ///  ///		
Lossless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24 SDA Judio Streaming FLAC HD 192/24 WAV 192/24 ALAC 192/24 4 Capless Playback ALAC 192/24 4 Capless Playback ALAC 192/24 4 Capless Playback 4 (FLAC, WAV, ALAC, DSD) (FLAC, WAV, ALAC, DSD) (FLAC, WAV, ALAC, DSD) (FLAC, WAV, ALAC, DSD) (FLAC, WAV, ALAC, DSD) (TuneIn) Spotify* (connect) Connect) Connective Co		
DSD Audio Streaming       • (2.8/5.6MHz)         FLAC HD 192/24       •         ALAC 192/24       •         Gapless Playback       • (FLAC, WAV, ALAC, DSD)         AirPlay Audio Streaming       • (AirPlay2)         Internet Radio       • (TuneIn)         Spotify*       • (connect)         Other Streaming Services *       Amazon Music HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       •         Ethermet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI Inputs: Back / Front       7/1         HDM Uputus: Main / Zone       2/1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         HDM HDM Iscaling       •         GUI Overlay on HDMI       •         String on HDMI       •         String on HDMI       •         String on HDMI       •         HDM / LG / Dolby Vision / HDR10+ / Dynamic HDR       •/*/*/*         Analogue to HDMI scaling       •/*/*/*         Bluetooth       •         #K60/50       UI overlay on HDMI         <		
FLAC HD 192/24       •         WAX 192/24       •         ALAC 192/24       •         Gapless Playback       •(FLAC, WAV, ALAC, DSD)         AirPlay Audio Streaming       •(AirPlay2)         Internet Radio       •(TuneIn)         Spotify*       •(connect)         Other Streaming Services *       Amazon Music HD / Mazon Music HD / Mod Mix         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       Bluetooth       •         HDMI       •       •         HDMI Inputs: Back / Front       7/1         HDOP2.3 support       •       •         HDMI Outputs: Main / Zone       2/1       Vide K 60/50 <td< td=""><td></td><td></td></td<>		
WAV 192/24       •         ALAC 192/24       •         Gapless Playback       •(FLAC, WAV, ALAC, DSD)         AirPlay Audio Streaming       •(AirPlay2)         Internet Radio       •(TuneIn)         Spotify*       •(connect)         Other Streaming Services *       Amazon Music HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-FI       •         Bluetooth       •         HDMI       •         HDMI puts: Back / Front       7/1         HDM Loutputs: Main / Zone       2/1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GU erlay on HDMI       •         St/G6H2 / 4K/120Hz       •/•         3D / 4K / EC / ARC /       •/•/•         HDM / LG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         Autious Latency Mode) Pass-through for gaming       •/         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•/•         Autious Latency Mode) Pass-through for gaming       •/         Variable Refresh Rate		
ALAC 192/24       •         Gapless Playback       •(FLAC, WAY, ALAC, DSD)         AirPlay Audio Streaming       •(AirPlay2)         Internet Radio       •(TuneIn)         Spotify*       •(connect)         Other Streaming Services *       Anazon Music HD / Amazon Music         Other Streaming Services *       Anazon Music HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-FI       •         Bluetooth       •         HDMI       •         HDMI loputs: Back / Front       7 / 1         HDM2 Support       •         HDM1 Corputs: Main Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GUI vertay on HDMI       •         8K/60H2 / 4K/120Hz       • / •         3D / 4K / CEC / ARC /       • / • / • / • / •         3D jagnal pass-through Acaling / GUI overlay       • / • / •         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       • / • / • · • <td></td> <td></td>		
Gapless Playback       •(FLAC, WAV, ALAC, DSD)         AirPlay Audio Streaming       •(AirPlay2)         Internet Radio       •(TuneIn)         Spotify*       •(connect)         Other Streaming Services *       Amazon Music HD / Amazon Music         Other Streaming Services *       Amazon Music HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDMI Inputs: Back / Front       7 / 1         HDM2 Support       •         HDMI longues: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SKG0H2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Ra		•
AirPlay Audio Streaming       • (AirPlay2)         Internet Radio       • (TuneIn)         Spotify*       • (connect)         Other Streaming Services *       Amazon Music HD / Amazon Music         Other Streaming Services *       Amazon Music HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI       7/1         HDVI Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SK/GOH2 / 4K/12OHz       •/•         3D / 4K / CEC / ARC /       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching <td></td> <td></td>		
Internet Radio       • (TuneIn)         Spotify*       • (connect)         Other Streaming Services *       Amazon Music HD / Amazon Music TDAL / Deezer / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDMI puts: Back / Front       7 / 1         HDCP2.3 support       •         HDMI outputs: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDM scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SKGbtC / 4K / 120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•         Enhanced ARC       •         HDR / LG / Dolby Vision / HDR 10+ / Dynamic HDR       •/•/•         Att / GEC / ARC /       •/•/•         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         Variable Ref		
Spotify*       • (connect)         Other Streaming Services *       Amazon Music HD / Amazon Music TIDAL / Dezer / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI Inputs: Back / Front       7 / 1         HDCP2.3 support       •         HDMI Outputs: Main / Zone       2 / 1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI verlay on HDMI       •         8K/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/*/*/•         Enhanced ARC       •         HDR / LG / Dolby Vision / HDR 10+ / Dynamic HDR       •/*/•/*/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/*/•         BK signal pass-through / scaling / GUI overlay       •/*/•         HDM pass-through / scaling / GUI overlay       •/*/•         HDM pass-through / scaling / GUI overlay       •/*/•		
Other Streaming Services *       Amazon Music HD / Amazon Music         Compatible with Remote APP for Smart Phones       Marantz AVR Remote         Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDMI Inputs: Back / Front       7 / 1         HDM Outputs: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       480/576 up to 8K 60/50         GUI Overlay on HDMI       •         SK/GOH2 / 4K/12OH2       •/•         3D / 4K / CEC / ARC /       •/•/•         HDR / LG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Iame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Iame Transport / Quick Media Switching       •/•/•         Sk signal pass-through / scaling / GUI overlay       •/•/•         HDM HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching <td></td> <td></td>		
Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI       7/1         HDCP2.3 support       •         HDMI outputs: Main / Zone       2/1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       480i/576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         8K/60H2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•         HDR/ HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•         Altud Low Latency Model Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through / scaling / GUI overlay       •/•/•         HDR / HLG / Dolse reduction       •/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         HDMI pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through / scaling / GUI overlay       •/•/•	Other Streaming Services *	
Compatible with Remote APP for Tablets       Android / IOS / Amazon Kindle         Ethernet Ports       •         Wi-Fi       •         Bluetooth       •         HDMI       7/1         HDCP2.3 support       •         HDMI outputs: Main / Zone       2/1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       480i/576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         8K/60H2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•         HDR/ HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•         Altud Low Latency Model Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through / scaling / GUI overlay       •/•/•         HDR / HLG / Dolse reduction       •/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         HDMI pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through / scaling / GUI overlay       •/•/•	Compatible with Remote APP for Smart Phones	Marantz AVR Remote
Ethernet Ports       •         WI-Fi       •         Bluetooth       •         HDMI       7/1         HDDMI scaling       2/1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       480/576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SX/GDH2 / 4K/12DH2       •/•         3D / 4K / CEC / ARC /       •/•/•         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         SK signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through / scaling / GUI overlay       •/•/•         K signal pass-through / scaling / GUI overlay       •/•/•         HDR / HLG / Dolips Vision / HDR10+ / Dynamic HDR       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         St signal pass-through / scaling / GUI overlay       •/•/•         HD		Android / iOS / Amazon Kindle
Bluetooth       •         HDMI       7/1         HDDR123 support       7/1         HDDR223 support       •         HDMI Outputs: Main / Zone       2/1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       480/576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         8K/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•         Enhanced ARC       •         HDK / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•         ALLM (Auto Low Latency Mode) Pass-through for garning       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-though in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •       •         DSD Audio capability       •         Audio Return Channel       •	Ethernet Ports	
HDMI         HDMI Inputs: Back / Front       7 / 1         HDCP2.3 support       •         HDMI Outputs: Main / Zone       2 / 1         Video Conversion Analogue > HDMI       •         Analogue to HDMI scaling       480/576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         8K/60H2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through / scaling / GUI overlay       •/•         HDMI pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •       >         DSD Audio capability       •         Audio Return Channel       •	Wi-Fi	•
HDMI Inputs: Back / Front       7 / 1         HDCP2.3 support       •         HDMI Outputs: Main / Zone       2 / 1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       480/576 iup to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SK/GOH2 / 4K/120Hz       ·/•         3D / 4K / CEC / ARC /       ·/•/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       ·/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       ·/•/•         4K signal pass-through / scaling / GUI overlay       ·/•/•         HDMI pass-through / scaling / GUI overlay       ·/·/•         HDMI pass-through in standby mode       •         Picture adjust / Noise reduction       ·/•         CEC       •       •         DSD Audio capability       •         Audio Return Channel       •	Bluetooth	•
HDCP2.3 support       •         HDMI Outputs: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       4801/576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         8K/60H2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         Singal pass-through       •         8K signal pass-through / scaling / GUI overlay       •/•/•         HDM I pass-though is tandby mode       •         Picture adjust / Noise reduction       •/•         CEC       •         DSD Audic capability       •         Audio Return Channel       •	HDMI	
HDMI Outputs: Main / Zone     2 / 1       Video Conversion Analogue -> HDMI     •       Analogue to HDMI scaling     480/576i up to 8K 60/50       IDMI to HDMI scaling     up to 8K 60/50       GUI Overlay on HDMI     •       8K/60Hz / 4K/120Hz     •/•       3D / 4K / CEC / ARC /     •/•/•/•       Enhanced ARC     •       HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR     •/•/•/•       ALLM (Auto Low Latency Mode) Pass-through for gaming     •       Variable Refresh Rate / Quick Flame Transport / Quick Media Switching     •/•/•       3D signal pass-through / scaling / GUI overlay     •/•/•       4K signal pass-through / scaling / GUI overlay     •/•/•       HDMI pass-though in standby mode     •       Picture adjust / Noise reduction     •/•       CEC     DSD Audio capability     •       Audio Return Channel     •	HDMI Inputs: Back / Front	7/1
Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       480//576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         8K/60Hz / 4K/120Hz       ·/•         3D / 4K / CEC / ARC /       ·/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       ·/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       ·/•/•         3D signal pass-through / scaling / GUI overlay       ·/•/•         4K signal pass-through / scaling / GUI overlay       ·/•/•         HDMI pass-though in standby mode       •         Picture adjust / Noise reduction       ·/•         CEC       >         DSD Audio capability       •         Audio Return Channel       •		
Analogue to HDMI scaling       480i/576i up to 8K 60/50         HDMI to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SK/60H2 / 4K/120H2       ·/•         3D / 4K / CEC / ARC /       ·/•/•         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       ·/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       ·/•/•         3D signal pass-through / scaling / GUI overlay       ·/•/•         4K signal pass-through / scaling / GUI overlay       ·/•/•         HDMI pass-through in standby mode       •         Picture adjust / Noise reduction       ·/•         CEC       DSD Audio capability       •         DSD Audio capability       •       •		
HDMI to HDMI scaling     up to 8K 60/50       GUI Overlay on HDMI     •       8K/60Hz / 4K/120Hz     •/•       3D / 4K / CEC / ARC /     •/•/•       Enhanced ARC     •       HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR     •/•/•/•       ALLLM (Auto Low Latency Mode) Pass-through for gaming     •       Variable Refresh Rate / Quick Flame Transport / Quick Media Switching     •/•/•       3D signal pass-through     •       K signal pass-through / scaling / GUI overlay     •/•/•       HDMI pass-though in standby mode     •       Picture adjust / Noise reduction     •/•       DSD Audio capability     •       Audio Return Channel     •		
GUI Overlay on HDMI       •         8K/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR 10+ / Dynamic HDR       •/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-though in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       DSD Audio capability       •         Audio Return Channel       •		
8K/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC /       •/•/•/•         Enhanced ARC       •         HDB / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through       •         8K signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •         DSD Audio capability       •         Audio Return Channel       •		
3D / 4K / CEC / ARC /       +/+/+/         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       +/+/+         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/+/•         3D signal pass-through       •         8K signal pass-through / scaling / GUI overlay       •/+/•         4K signal pass-through is standby mode       •/+/•         HDMI pass-though in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •         DS DS Audio capability       •         Audio Return Channel       •		
Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through       •         8K signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDM I pass-though in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •         DSD Audio capability       •         Audio Return Channel       •		
HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through       •         &K signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-though in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •         DSD Audio capability       •         Audio Return Channel       •		
ALLM (Auto Low Latency Mode) Pass-through for gaming       •         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through / scaling / GUI overlay       •         4K signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-though in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •         DSD Audio capability       •         Audio Return Channel       •		
Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         3D signal pass-through       •         8K signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-through in standby mode       •/•/•         Picture adjust / Noise reduction       •/•         CEC       •         DSD Audio capability       •         Audio Return Channel       •		
3D signal pass-through       •         8K signal pass-through / scaling / GUI overlay       •/•/•         4K signal pass-through / scaling / GUI overlay       •/•/•         HDMI pass-though in standby mode       •         Picture adjust / Noise reduction       •/•         CEC       •         DSD Audio capability       •         Audio Return Channel       •		
8K signal pass-through / scaling / GUI overlay     •/•/•       4K signal pass-through / scaling / GUI overlay     •/•/•       HDMI pass-though in standby mode     •       Picture adjust / Noise reduction     •/•       CEC     •       DSD Audio capability     •       Audio Return Channel     •		
4K signal pass-through / scaling / GUI overlay     • / • / •       HDMI pass-though in standby mode     •       Picture adjust / Noise reduction     • / •       CEC     •       DSD Audio capability     •       Audio Return Channel     •		
HDMI pass-though in standby mode  Picture adjust / Noise reduction  // CEC  DSD Audio capability Audio Return Channel  -		
Picture adjust / Noise reduction     •/•       CEC     •       DSD Audio capability     •       Audio Return Channel     •		
CEC • DSD Audio capability • Audio Return Channel •		
DSD Audio capability • Audio Return Channel •		
Audio Return Channel •		•
		•
	Auto LipSync	•

Multiroom / Cl	
HEOS Built-in	•
Multi-Room zones	3
Zone Audio Source: HDMI / Opt, Coax / Network, USB / Analogue	• (2ch) / • (2ch) / • / •
Zone Audio Output: Speaker / Preout	-/•
Zone HDMI Output from HDMI Source	•
P Control / RS232 Control / Web Control / App Control	•/•/•/•
IR Flasher In	•
Marantz Remote Bus	•
DC Trigger Output	2
Others	2
Auto Speaker Setup by Microphone	Audyssey MultEQ XT32
FL Display	2 lines + Port Hole
Graphic User Interface - GUI	Advanced
	•
SF 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	•
Composite In / Out	3+1/2
Component In / Out	3/1
HDMI In / Out	7+1/3
Multi-Room Video Out: Video / HDMI	•/•
Audio Inputs/Outputs	
Analogue In / Out	6+1/-
Phono (MM) In	•
Digital In: Optical / Coaxial	2/2
Multi-Room Out: Analog / Digital	2/-
Multichannel Pre Out	• (11.2 RCA & 11.2 XLR)
Subwoofer Out	2 (independent)
7.1 Multichannel Input	2 (independent)
Other	-
Speaker A / B	and and he are not
Bi-amp drive	assignable pre out
	assignable pre out
Multi-Room Speaker Terminal	pre out
Front Inputs: Audio / Composite / Digital (Opt) / HDMI / USB	• / • / - / • / •
JSB Audio	•
General	
Metal Front Panel	•
System Remote Control	RC044SR
Pre-Programmed / Learnable / LCD Display	• / - / -
Power Consumption in W	60
Power Consumption No-Sound (ECO on / off) in W	-
Standby Consumption in W	0.2
Maximum Dimensions (W x D x H) in mm	440 x 411 x 185mm
Carton Maximum Dimensions (W x D x H) in mm	537 x 497 x 281mm
Neight in kg	10.4

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

The Bluetooth<sup>\*</sup> word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by D&M Holdings Inc. is under license. Dolby, Dolby Atmos, and the double-D symbol are trademarks of Dolby Laboratories. DTS, the Symbol, DTS in combination with the Symbol, DTS:X, and the DTS:X logo are registered trademarks or trademarks of DTS, Inc. in the United States and/or other countries. The Spotify software is subject to third party licenses found here: www.spotify.com/connect/ third-party-licenses. Other trademarks and trade names are those of their respective owners. Marantz is a trademark or registered trademark of D&M Holdings, Inc.