### **marantz**<sup>®</sup>



# AV8805A

#### 13.2Ch 8K UHD Pre-Amplifier with HEOS® Built-in and Voice Control

The versatile Marantz AV8805A pre-amplifier redefines the audiophile home cinema and music listening experience with 13.2 channel processing capability, 8K pass-through, and support for the latest in surround sound audio formats, such as Dolby Atmos<sup>®</sup>, DTS:X<sup>®</sup>, DTS:X<sup>®</sup> Pro, IMAX Enhanced<sup>®</sup>, and Auro-3D<sup>®</sup>. Marantz' proprietary technologies enhance any audio playback for the most demanding of listeners. Stream music throughout your home with HEOS<sup>®</sup> Built-in for a whole home audio experience from your favourite streaming services. With the new Marantz AV8805A, you get incredible fidelity and unparalleled audio precision.

- 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.
- Ideal for the most advanced home theatre enthusiast: With 13.2 channel processing and 15.2 channel XLR and RCA outputs, and flexible pre-amplifier stages, enjoy your movies
  with a system you deserve.
- Featuring the most advanced 3D audio formats: Dolby Atmos®, Dolby Atmos Height Virtualization Technology, DTS:X®, DTS Virtual:X<sup>TM</sup>, DTS:X® Pro, IMAX® Enhanced and Auro-3D® processing are all supported for total flexibility and compatibility.
- Enhanced Audio Return Channel (eARC) HDMI support: Through the main HDMI output, connect your TV via eARC HDMI to allow uncompressed and object-based audio formats like Dolby Atmos® and DTS:X® directly from your smart TV app to your system.
- DTS:X<sup>®</sup> Pro support: DTS:X<sup>®</sup> Pro can process up to 13 channels, wowing listeners with the most cutting-edge DTS technology.
- Bringing you leading edge video compatibility: The latest High Dynamic Range format support including HDR10, HDR10+, HLG, Dolby Vision, 4:4:4 colour resolution and BT.2020, as well as Dynamic HDR, to provide miraculous picture quality for brightness, clarity, and contrast.
- Experience the next chapter in movie entertainment: With 8K/60Hz pass-through or upscaling, Dynamic HDR and Quick Media Switching (QMS), enjoy the smoothest, most crystal-clear picture quality available.
- The latest in gaming thrills: With 4K/120Hz pass-through, Variable Refresh Rate (VRR), Auto Low Latency Mode (ALLM) and Quick Frame Transport (QFT), enjoy your gaming experience with amazing imaging with reduced lag and tearing.
- Stream music from your favourite sources: Play songs from Spotify, Amazon Music HD, TIDAL, and more via AirPlay 2, Bluetooth, Wi-Fi, and the HEOS app. (Music streaming services may vary by region)

## Modern Musical Luxury





## AV8805A Technical Specifications

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Network Audio Sharing       •         Lossy Formats: MP3 / VMA / AAC       •/*/*         Lossless Formats: FLAC / LAC / ALAC / WAV       •)         Lossless formats: FLAC / D1 92/24 / WAV 192/24 / ALAC 192/24       •         DSD Audio Streaming       •(28/5.6MHz)         Gapless Playback       •(FLAC, WAV, ALAC, DSD)         AlrPlay Audio Streaming       •         Internet Radio       •         Spotify Connect       •         Streaming Services       Amazon Music HD / TIDAL / Deezer / Tunein / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-FI       •         Bluetooth       •         HDMI Inputs: Back / Front       7 / 1         HDMI Outputs: Main / Zone       2 / 1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         UID vertay on HDMI       •         Streaming HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/**         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/**         HDM / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/**         Variable Refresh Rate / Quick Rame Transpo		
Lossy Formats: IRAC / ALAC / WAV Lossless Formats: FLAC / ALAC / WAV Solo Audio Streaming (2.8/5.6MHz) Gapless Playback (FLAC, WAV, ALAC, DSD) AirPlay Audio Streaming (2.8/5.6MHz) Gapless Playback (FLAC, WAV, ALAC, DSD) AirPlay Audio Streaming (2.8/5.6MHz) Gapless Playback (FLAC, WAV, ALAC, DSD) AirPlay Audio Streaming (2.8/5.6MHz) (2		
Lossless Formats: FLAC / ALAC / WAV +) Lossless formats: FLAC HD 192/24 / WAV 192/24 / ALAC 192/24 · DSD Audio Streaming (28/5.6MHz) Gapless Playback (FLAC, WAV, ALAC, DSD) AirPlay Audio Streaming · Internet Radio · Spotify Connect · Streaming Services Amazon Music HD / TIDA / Deezer / Tunelin / Napster / Soundcloud / Mood Mix Compatible with Remote APP for Smart Phones · Compatible with Remote APP for Smart Phones · Compatible with Remote APP for Tablets · Ethernet Port · Wi-FI · Bluetooth · HDMI HDU HDMI UDUptis: Back / Front · HDMI outputs: Main / Zone · HDMI Not HDNI scaling · HDMI outputs: Main / Zone · HDMI Not HDNI scaling · HDMI outputs: Main / Zone · HDMI / HG / Dolby Vision / HDR10+ / Dynamic HDR · HDMI / HG / Dolby Vision / HDR10+ / Dynamic HDR · HDMI / Kasignal pass-through for gaming · Variable Refresh Rate / Quick Rame Transport / Quick Media Switching ·/·/·. HDMI Ass-Through is Standby Mode · Picture Adjust / Noise Reduction ·/· CEC · SDS Audio Capability · Audio Return Channel ·		
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 Internet Radio Spotify Connect Streaming Services Armazon Music HD / TIDAL / Deezer / Tuneln / Napster / Soundcloud / Mood Mix Compatible with Remote APP for Smart Phones Compatible with Remote APP for Smart Phones Compatible with Remote APP for Tablets Ethernet Port Wi-Fi Bluetooth HDMI HDMI Inputs: Back / Front HDMI Sapport HDMI Sapport 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 Overlay on HDMI 8K/60Hz / 4K/120Hz 2 /		
DSD Audio Streaming       • (2.8/5.6MHz)         Gapless Playback       • (FLAC, WAV, ALAC, DSD)         AirPlay Audio Streaming       •         Internet Radio       •         Spotify Connect       •         Streaming Services       Amazon Music HD / TIDAL / Deezer / Tuneln / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDMI Inputs: Back / Front       7 / 1         HDM Lotype: Saupport       •         HDMI Outputs: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         St/GOH2 / 4K/12DHz       •/•         3D / 4K / CEC / ARC       •/•/•/•         Enhanced ARC       •         HDR / HLG / 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		
Gapless Playback       • (FLAC, WAV, ALAC, DSD)         AirPlay Audio Streaming       •         Internet Radio       •         Streaming Services       Amazon Music HD / TIDAL / Dezer / Tuneln / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI Inputs: Back / Front       7 / 1         HDDI Uputs: Main / Zone       2 / 1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SK/GbHZ / 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       •/•/•         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       •/•/•         Variabl		
AirPlay Audio Streaming       •         Internet Radio       •         Spotify Connect       •         Streaming Services       Amazon Music HD / TIDAL / Dezzer / Tuneln / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI Inputs: Back / Front       7 / 1         HDMOPS: Sack / Front       7 / 1         HDMU 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 Overlay on HDMI       •         8K/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC       •/•/•/•         Enhanced ARC       •         HDM / LLG / 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       •/•/•         HDK inputs / Sacal Pass-Through / scaling / GUI overlay       •/•/• <td></td> <td></td>		
Internet Radio       •         Spotify Connect       •         Streaming Services       Amazon Music HD / TIDAL / Deezer / TuneIn / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDCP2.3 support       •         HDM Outputs: Main / Zone       2 / 1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         HDMI to HDMI scaling       •         GUI Overlay on HDMI       •         8K/60H2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC       •/•/•/•         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         Attable 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 Rese-Through / scaling / GUI Overlay       •/•/•		
Spotify Connect       •         Streaming Services       Amazon Music HD / TIDAL / Deezer / TuneIn / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDMI Inputs: Back / Front       7 / 1         HDV Support       •         HDMI Lottputs: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         St/GOHZ / 4K/12OHZ       •/•         3D / 4K / CEC / ARC       •/•/•/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLL (Auto Low Latency Mode) Pass-through for gaming       •/         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/• <tr< td=""><td></td><td></td></tr<>		
Streaming Services       Amazon Music HD / TIDAL / Dezer / Tuneln / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI       7/1         HDDU scalar       2/1         Video Conversion Analogue >> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         HDMI to HDM scaling       •         Ki/Gbt2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC       •/•/•/•         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLL (Aku 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       •/•/•         Wis signal Pass-Through / scaling / GUI overlay       •/•/•         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		
TIDAL / Deezer / TuneIn / Napster / Soundcloud / Mood Mix         Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDMI puts: Back / Front       7 / 1         HDCP2.3 support       •         HDMI loutputs: 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 Overlay on HDMI       •         8K/60Hz / 4K/120Hz       •/•         20 / 4K / CEC / ARC       •/•/•         Enhanced ARC       •         HDRI / 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       •/•/•         St Signal Pass-Through / Scaling / GUI overlay       •/•/•         HDM		
Compatible with Remote APP for Smart Phones       •         Compatible with Remote APP for Tablets       •         Ethernet Port       •         Wi-Fi       •         Bluetooth       •         HDMI       •         HDMI stack/Front       7 / 1         HDCP2.3 support       •         HDMI oputs: Back/Front       7 / 1         HDM Outputs: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         HDMI to HDM scaling       up to 8K 60/50         GUI Overlay on HDMI       •         8K/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC       •/•/•         Enhanced ARC       •         HDR / HLG / Dobty Vision / HDR10+ / Dynamic HDR       •/•/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •/•/•/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         Signal Pass-Through / scaling / GUI Overlay       •/•/•         K signal Pass-Through / scaling / GUI Overlay       •/•/•         HDM Hass-Through / scaling / GUI Overlay       •/•/•         HDR / HLG / Doste Reduction       •/•         EK signal Pass-Through / scaling	Streaming Services	TIDAL / Deezer / Tuneln / Napster /
Compatible with Remote APP for Tablets       •         Ethernet Port       •         WI-FI       •         Bluetooth       •         HDMI       •         HDMI Inputs: Back / Front       7 / 1         HDC2.3 support       •         HDMI Inputs: Back / Front       7 / 1         HDM2 / Utputs: Main / Zone       2 / 1         Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       up to 8K 60/50         GUI Overlay on HDMI       •         SK60H2 / 4K/120Hz       •/•         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       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         K signal Pass-Through / scaling / GUI overlay       •/•/•         HDMI Pass-Through / scaling / GUI Overlay       •/•/•         ECC       •		Soundcloud / Mood Mix
Ethernet Port       •         WI-Fi       •         Bluetooth       •         HDMI       •         HDMI Inputs: Back / Front       7 / 1         HDZ 23 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 Overlay on HDMI       •         SK/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC       •/•/•/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLL (Auto Low Latency Mode) Pass-through for garning       •/•/•         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       •/•/•         K signal Pass-Through / scaling / GUI ove		•
Wi-Fi       •         Bluetooth       •         HDMI       •         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 Overlay on HDMI       •         8K/60H2 / 4K/120Hz       •/•         3D / 4K / CEC / ARC       •/•/•/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLM (Auto Low Latency Model Pass-through for gaming       •         Variable Refresh Rate / Quick Rame Transport / Quick Media Switching       •/•/•         3D Signal Pass-Through       •         8K signal pass-Through / scaling / GUI overlay       •/•/•         HDMI Pass-Through in Standby Mode       •		
Bluetooth       •         HDMI       7 / 1         HDDI Outputs: 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 Outputs: Main / Zone       0         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       • / • / • · •         BK signal pass-Through / scaling / GUI overlay       • / • / •         HDMI Pass-Through / scaling / GUI overlay       • / • · •         HDMI Pass-Through / scaling / GUI overlay       • / • · •         HDMI Pass-Through / scaling / GUI overlay       • / • · •         BDS Audio Capability       •         DSD Audio Capability       •         Audio Return Channel       •		
HDMI         HDMI Inputs: Back / Front       7 / 1         HDCP2.3 support       •         HDMI Outputs: Main / Zone       2 / 1         Video Conversion Analogue >> HDMI       •         Anatogue to HDMI scaling       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       •/•/•/•         ALLM (Auto Low Latency Mode) Pass-through for gaming       •/•/•         Variable Refresh Rate / Quick Flame Transport / Quick Media Switching       •/•/•         St Signal Pass-Through / scaling / GUI overlay       •/•/•         HDMI Pass-Through / scaling / GUI overlay       •/•/•         BK signal pass-Through / scaling / GUI overlay       •/•/•         HDMI Pass-Through / scaling / GUI overlay       •/•/•         BUMI Capability       •       •         DSD Audio Capability       •       • <t< td=""><td></td><td></td></t<>		
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 Overlay on HDMI       •         SK/60H2 / 4K/120H2       •/•         3D / 4K / CEC / ARC       •/•/•/•         Enhanced ARC       •         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       •/•/•/•         ALLL (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 in Standby Mode       •         Picture Adjust / Noise Reduction       •/•         GEC       •         DSD Audio Capability       •         Audio Return Channel       •		·
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 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 Rame Transport / Quick Media Switching       •/•/•         3D Signal Pass-Through       •         8K signal pass-Through / scaling / GUI overlay       •/•/•         HDMI pass-Through in Standby Mode       •         DSD Audio Capability       •		
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 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       •         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       •		
Video Conversion Analogue -> HDMI       •         Analogue to HDMI scaling       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       •/•         HDR / HLG / Dolby Vision / HDR10+ / Dynamic HDR       • /•/•/•         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       • /•/•         K signal Pass-Through / scaling / GUI overlay       • /•/•         HDMI Pass-Through / scaling / GUI overlay       • /•/•         HDMI Pass-Through / scaling / GUI overlay       • /•/•         HDMI Pass-Through / scaling / GUI overlay       • /•/•         HDMI Pass-Through / scaling / GUI overlay       • /•/•         Bis dignal capability       •         DSD Audio Capability       •         Audio Return Channel       •		
Analogue to HDMI scaling     up to 8K 60/50       HDMI to HDMI scaling     up to 8K 60/50       GUI Overlay on HDMI     •       SK/60H2 / 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     •       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     •		
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 Rame Transport / Quick Media Switching     •/•/•       3D Signal Pass-Through     •       8K signal pass-Through / scaling / GUI overlay     •/•/•       HDMI doli Capability     •       DSD Audio Capability     •       Audio Return Channel     •		
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       •         K 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       •		
8K/60Hz / 4K/120Hz       •/•         3D / 4K / CEC / ARC       •/•/•/•         Enhanced ARC       •         IDB / 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 / 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 / scaling / GUI overlay       • / • / •         HDMI Pass-Through in Standby Mode       •         Picture Adjust / Noise Reduction       • / • •         CEC       • C         DSD 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       • / • / •         HDMI Pass-Through 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-Through 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       •         KK 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       •		
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       • C         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-Through 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-Through in Standby Mode       •         Picture Adjust / Noise Reduction       •/•         CEC       •         DSD Audio Capability       •         Audio Return Channel       •		
4K signal Pass-Through / scaling / GUI Overlay     • / • / •       HDMI Pass-Through in Standby Mode     •       Picture Adjust / Noise Reduction     • / •       CEC     •       DSD Audio Capability     •       Audio Return Channel     •		
HDMI Pass-Through 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 •		
	Auto LipSync	•

HEOS Multi-Room Integrated	•
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	•
IP Control / RS232 Control / Web Control / App Control	•/•/•/•
IR Flasher In	•
Marantz Remote Bus	•
DC Trigger Output	2
HDMI Diagnostics	•
Others	-
Auto Speaker Setup by Microphone	Audyssey MultEQ XT32
FL Display	2 lines + port hole Advanced
Graphic User Interface - GUI	•
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	•
Composite In / Out	4+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 (1x XLR) / -
Phono (MM) In	•
Digital in: optical / coaxial	2/2
Multi-Room Out: analogue / digital	2/-
Multichannel Pre Out	• (15.2 RCA & 15.2 XLR)
Subwoofer Out	2 (independent)
7.1 multichannel input	•
Other Inputs/Outputs	
Speaker A / B	assignable pre out
Bi-amp drive	assignable pre out
Multi-Room Speaker Terminal	pre out
Front Inputs: Audio / Composite / Digital (Opt) / HDMI / USB	•/•/-/•/•
USB Audio	•
General÷	
Metal Front Panel	•
System Remote Control	RC039SR
Pre-programmed / Learnable / LCD Display	•/•/•
Power Consumption in W	90
Standby Consumption in W	0.2
CEC Standby Consumption in W	0.5
Network Standby Consumption in W	3.7
Maximum Dimensions	
Antenna: Horizontal: (W x D x H) in mm	440 × 410 × 185
Antenna: Vertical: (W x D x H) in mm	440 x 410 x 248
w/o Antenna: (W x D x H) in mm Weight in kg	440 x 389 x 185 13.7
EAN	15.7
EU AV8805A/N1B 4951035074169	Black
LU AV00UDA/INTE 4931U33U/4169	DIdUN

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