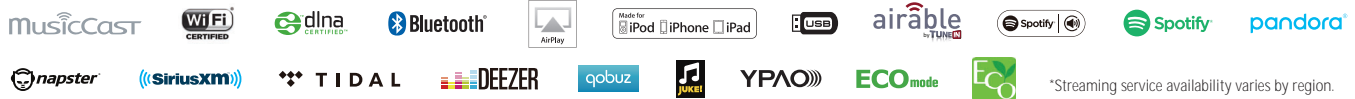


Created by Tradition and Progress

Yamaha has now, for the first time, delivered for the finest sound quality in a network receiver. We've accomplished this by utilising both circuitry design and parts of exceptional quality, by drawing on our legendary Hi-Fi design concept Top-ART (Total Purity Audio Reproduction Technology), and by adopting the sophisticated YPAO™ technology, used in our AV receivers and which earned acclaim as the first auto-calibration technology to be installed in Hi-Fi components. These models are also compatible with our proprietary network system, MusicCast, and provide the finest performance in all areas including sound quality and functionality.



High Sound Quality

- ToP-ART (Total Purity Audio Reproduction Technology) (Symmetrical Circuit Design, ART [Anti-Resolution and Tough] Base)
- Low impedance, high output power amp (Shortest circuit design thoroughly, Equipped with eight power transistors [four each, left/right])
- Powerful power supply (505.20 VA custom-made power transformer, 12,000uF/71V block capacitors)
- YPAO auto-calibration technology for ideal sound (192 kHz / 64-bit YPAO Precision EQ, YPAO-R.S.C [Reflected Sound Control], YPAO Volume)
- Pure Direct Mode for greater sound purity
- High resolution music playback with 192 kHz / 24-bit ESS DAC

Wide Variety of Enjoyment

- Enjoy all your favourite modern music sources (Network Audio, Streaming Services, Bluetooth®, AirPlay®, FM radio)
- Compatible with popular music streaming services, including Spotify® – and newly, Tidal and Deezer
- Digital audio input for TV or Blu-ray Disc™ Player
- Phono Input for vinyl playback

Easy to Use, Elegant Appearance

- MusicCast compatibility with MusicCast app
- Handy trigger control
- Gapless playback compatibility
- Simple yet sophisticated design

Yamaha Eco-Products

With an advanced energy saving design, this product achieves a low power consumption of not more than two watts when in Network Standby mode.



Yamaha Eco-Label
Yamaha Eco-Label is a mark that certifies products of high environmental performance.

Specifications

Output Power	
Minimum RMS Power	100 W + 100 W (8 ohms, 20 Hz–20 kHz, 0.019 % THD)
Maximum Power	145 W + 145 W (8 ohms, 1 kHz, 10 % THD)
Dynamic Power per Channel (8/6/4/2 ohms)	140 W / 170 W / 220 W / 290 W
Network	
LAN (DLNA ver. 1.5 (DMR)), Wi-Fi	
Supported Format	
MP3, WMA, MPEG4 AAC 48 kHz / 320 kbps	
WAV, FLAC, AIFF 192 kHz / 24-bit, ALAC 96 kHz / 24-bit	
DSD 2.8 / 5.6 MHz	
Bluetooth	
(Version) 2.1 + EDR, (Profile) A2DP, AVRCP	
(Audio codec) SBC, AAC* *Receiving only	
Terminals	
(Input) Analogue Audio (CD, PHONO, LINE 1, LINE 2, LINE 3) :5	
Optical Digital :2, Coaxial Digital :2, USB :1	
(Outputs) Analogue Audio (Line2, Line3) :2, Headphone :1	
Subwoofer :1, Speaker :2 (4 terminals), Trigger out:1	
Tuner	
FM / AM	
Standby Power Consumption	
0.1 W	
1.8 W (Wired, Network standby on)	
1.8 W (WiFi, Network standby on)	
1.9 W (Wireless Direct, Network standby on)	
1.8 W (Bluetooth, Network standby on)	
Dimensions (W x H x D)	
435 x 151 x 392 mm; 17-1/8" x 6" x 15-7/16" (without antenna)	
435 x 215 x 392 mm; 17-1/8" x 8-1/2" x 15-7/16" (with antenna up)	
Weight	
11.0 kg (24.3 lbs)	
Supplied Accessories	
Owner's manual, Remote control, Batteries (x 2), Power cord, YPAO microphone, FM Antenna cord, AM Antenna cord	



Black

