

Specifications

Specifications (YAS-CU408)

Amplifier section

Maximum rated output power

- Front L/R 50 W × 2ch

Speaker section

Front L/R

- Type Acoustic suspension type (non-magnetic shielding)
- Driver 4.6 cm (1-3/4") cone × 4
- Frequency response 160 Hz to 9 kHz
- Impedance 4 Ω (8 Ω × 2)

Tweeter

- Driver 2.5 cm (1") dome × 2
- Frequency response 9 kHz to 23 kHz
- Impedance 4 Ω

Decoder

Supported audio signal
(HDMI/optical input)

PCM (up to 5.1ch)
Dolby Digital (up to 5.1ch)
DTS Digital Surround (up to 5.1ch)

Input jacks

HDMI 1 (HDMI IN)

Digital (optical) 1 (TV)

Analog (3.5 mm stereo mini) 1 (ANALOG)

Output jacks

HDMI 1 (HDMI OUT (ARC))

Other jacks

USB 1 (UPDATE ONLY)
LAN 1 (NETWORK)

Bluetooth

Function Sink function (source device to this unit)

Bluetooth version Ver 4.2

Supported profiles A2DP, AVRCP

Supported codecs Sink function: SBC, AAC

Bluetooth class Bluetooth Class 2

Range (line-of-sight) Approx. 10 m (33 ft)

Supported content protection method SCMS-T (sink function)

[U.K. and Europe models]	
• Radio frequency	2402 MHz to 2480 MHz
• Maximum output power (EIRP)	6.5 dBm (4.5 mW)

Network

Ethernet standard	100BASE-TX/10BASE-T
Supported codecs	
	WAV (PCM format only) /AIFF/FLAC: up to 192 kHz
	ALAC: up to 96 kHz
	MP3/WMA/MPEG-4 AAC: up to 48 kHz
PC client function	
AirPlay 2 supported	
Internet Radio	

Wi-Fi function

• Wireless LAN standards:	IEEE 802.11 a/b/g/n/ac* * 20 MHz channel bandwidth only
• Radio frequency band	2.4 GHz/5 GHz
• Available security method:	WEP, WPA2-PSK (AES), Mixed Mode

[U.K. and Europe models]	
• Radio frequency	
2.4 GHz band	2402 MHz to 2482 MHz (20 MHz)
5 GHz band	5170 MHz to 5250 MHz (20 MHz)
	5250 MHz to 5330 MHz (20 MHz)
	5490 MHz to 5710 MHz (20 MHz)
	5735 MHz to 5835 MHz (20 MHz)
• Maximum output power (EIRP)	
2.4 GHz band	19.2 dBm (83.2 mW)
5 GHz band	5170 MHz to 5250 MHz (20 MHz): 21.5 dBm (141.3 mW)
	5250 MHz to 5330 MHz (20 MHz): 21.8 dBm (151.4 mW)
	5490 MHz to 5710 MHz (20 MHz): 24.1 dBm (257.0 mW)
	5735 MHz to 5835 MHz (20 MHz): 13.5 dBm (22.4 mW)

General

Power supply	
• [U.S.A. and Canada models]	AC 120 V, 60 Hz
• [Australia model]	AC 240 V, 50 Hz
• [Europe, Asia, and Russia models]	AC 110 to 240 V, 50/60 Hz
• [U.K. model]	AC 230 V, 50 Hz
• [Taiwan model]	AC 110 V, 60 Hz
• [China model]	AC 220 V, 50 Hz
• [Korea model]	AC 220 V, 60 Hz
Power consumption	
30 W	

Standby power consumption

- [U.S.A., Canada and Taiwan models]
 - HDMI control off, network standby off 0.4 W
 - HDMI control off, network standby on (Wired/Wi-Fi/Bluetooth) 1.6/1.8/1.7 W
 - HDMI control on, network standby off 0.7 W
 - HDMI control on, network standby on 2.2 W
- [U.K. and Europe models and other models]
 - HDMI control off, network standby off 0.4 W
 - HDMI control off, network standby on (Wired/Wi-Fi/Bluetooth) 1.6/1.8/1.7 W
 - HDMI control on, network standby off 0.7 W
 - HDMI control on, network standby on 2.2 W

Dimensions (W x H x D)

980 × 60 × 110.5 mm
(38-5/8" × 2-3/8" × 4-3/8")

Weight 2.7 kg (6 lbs)

NOTE

- The contents of this manual apply to the latest specifications as of the publishing date. To obtain the latest manual, access the Yamaha website then download the manual file.
- With an advanced energy saving design, this product achieves a low power consumption of not more than two watts when in Network Standby mode.

