WXA-50

Wireless Streaming Amplifier

2.1 ch

MusicCast · WiFi CERTIFIED · Wi-Fi Protected SETUP · dlna CERTIFIED · Bluetooth · AirPlay · Made for iPod iPhone iPad · compressed music ENHANCER · JUKE!

napster a Rhapsody company · PANDORA · Rhapsody · SiriusXM · Spotify · Spotify · *service availability depends on regions.*

Main Features

- Simply by adding to your speaker system, enjoy streaming music or a full MusicCast (multi-room audio) system.
- Compatible with all types of music sources and services, such as streaming services.
- MusicCast App for easy operation. The app lets you control other MusicCast-compatible components.
- One Push Play — Pressing any button turns the unit on and initiates playback of the previously selected source.
- Retro Modern & Superior Quality
- 48-bit digital volume control is far greater than the input signal bit resolution, achieving high quality control.
- Compact body only 214mm wide fits in any convenient location, can be used horizontally or vertically.
- Easy Installation - Suitable Size for 1U Rack with a width of 214mm and height of 42mm (without feet).
- Low standby power consumption: 1.92 W

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Output Power

Rated Output Power

70 W per channel (6 ohms, 20Hz - 20kHz, 0.06% THD, 2 ch driven)
90 W per channel (6 ohms, 1kHz, 0.9% THD, 1 ch driven)

Maximum Effective Output Power

165 W per channel (4 ohms, 1kHz, 10% THD, 1 ch driven)
110 W per channel (6 ohms, 1kHz, 10% THD, 1 ch driven)
85 W per channel   (8 ohms, 1kHz, 10% THD, 1 ch driven)

Audio Section

Total Harmonic Distortion		0.02 % THD (SP out [20 Hz–20 kHz])
Frequency Response	Pre Out	Optical / NET / USB: 10-100 kHz (± 0 / -3 dB)
	Pre Out	AUX: 20-40 kHz (± 0 / -3 dB)
	SP Out	Optical / NET / USB: 10-50 kHz (± 0 / -3 dB)
	SP Out	AUX: 20-40 kHz (± 0 / -3 dB)
S/N Ratio (IHF-A)		104 dB

Network Section

Network	LAN (DLNA ver. 1.5 (DMR), Wi-Fi
Supported Format	MP3, WMA, MPEG4 AAC 48 kHz / 24bit WAV, FLAC, AIFF 192 kHz / 24bit
	ALAC 96 kHz / 24 bit DSD 5.6 MHz
Bluetooth	(Version) 2.1 + EDR (Supported Profile) A2DP, AVRCP
	(Compatible Codec) Sink: SBC/AAC, Source: SBC

Standby Power Consumption

Network Standby off, Bluetooth Standby off	0.12 W
Network Standby on, Bluetooth Standby off	1.8 W (wired) / 1.68 W (wireless)
Network Standby on, Bluetooth Standby on	1.8 W (wired) / 1.92 W (wireless)

Power Consumption

	15 W (no signal condition)

Dimensions (W x H x D)

214 x 51.5 (without leg:42) x 251.4 mm
(with antenna up: 214 x 123.6 (without leg:114.2) x 251.4 mm)
8-3/8" x 20-1/4" (without leg:1-5/8") x 9-7/8" mm
(with antenna up: 8-3/8" x 4-7/8" (without leg:4-1/2") x 9-7/8" mm)

Weight

	1.9 kg; 4.3 lbs.

Terminals

Inputs

Network (Ethernet / Wi-Fi)	1 / 1
USB	1
Optical Digital (32 kHz-192 kHz)	1
Analogue Audio	1

Outputs

Speaker	2 ch
Subwoofer	1

Others

Remote In	1
Trigger In / Out	1 / 1