

## **DS-QAE0A60G1-VB** **60 W Analog Amplifier**



- Support four types of audio input: Bluetooth, USB flash drive, microphone, and RCA, with flexible and convenient operation
- Built-in Bluetooth module, support fast Bluetooth playback
- Support plugging in the USB flash drive to play audio sources
- Support independent microphone volume control and two-channel partition volume control
- Support two-channel audio mixing output
- Adopt high-strength engineering plastics, sturdy and durable
- Integrated functional design, convenient and reliable

## ▪ Specification

Function	
Protection Function	short circuit protection, overcurrent protection, over temperature protection, anti-static electricity protection, surge protection, electrical shock protection
Audio	
Rated Power	60 W 24 VDC
Frequency Response	USB, Bluetooth: 20 Hz to 20 kHz MIC, RCA Input: 20 Hz to 8 kHz
THD and SNR	THD: ≤1% SNR: ≥100 dB
Interface	
Audio In	MIC 1: -20 dBV, 4 K $\Omega$ , unbalance, 6.35 mm jack USB 2.0 × 1 RCA in 1: 0 dBV, 5 K $\Omega$ , unbalance, RCA pin jack Bluetooth
Audio Out	Constant Voltage Output × 2 , 100 V COM Constant Resistance Output × 2 , 30 W 4 $\Omega$ to 8 $\Omega$ RCA Out 1: 0 dBV, 100 $\Omega$ , unbalance, RCA pin jack RCA Cascading: support a cascade of up to 3 amplifiers Bluetooth
LED Indicator	Power indicator (solid white): the device is normally working USB flash drive indicator (solid white): the device is in USB mode Bluetooth indicator (solid blue): the device is in Bluetooth mode
Volume Knob	MIC Volume Knob × 1 , Partition 1 Volume Knob × 1 , Partition 2 Volume Knob × 1
USB	USB 2.0 File format: FAT32 and EXFAT USB flash drive file playing logic: traverse play level 3 directory files in the USB flash drive.
Power Interface	Aperture size: $\varnothing$ 2.0 mm
General	
Material	Plastic
Dimension	190.8 mm × 230.8 mm × 51.2 mm (7.48" × 9.06" × 2.01")
Package Dimension	362 mm × 280 mm × 100 mm (14.25" × 11.02" × 3.94")
Weight	Approx. 1445.5 g (3.19 lb.)
With Package Weight	Approx. 2113.3 g (4.66 lb.)
Color	White
Packing List	Device × 1 Power Adapter × 1 Power Cord × 1 Regulatory Compliance and Safety Information × 1
Bluetooth	Bluetooth 5.3 , 10 m
Operating Temperature	-10 °C to 55 °C(14 °F to 131 °F)

Operating Humidity	< 90% (No condensation)
Power Consumption	Standby Consumption: 1 W Max. Working Consumption: 60 W (based on the average playing time)

## ▪ Available Model

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## ▪ Dimension

