QH4 4-Channel Headphone Amplifier

POSITIONING

Samson's QH4 4-Channel Headphone Amplifier is a high power, great sounding solution for stereo desktop headphone distribution. The QH4 is ideal for any situation where up to four headphone channels are necessary. Simply connect an audio source to the amp and instantly have independent control over each headphone channel.

FEATURES

In Side...
The QH4 includes stereo 1/4" inputs to connect with your mixing console or studio interface. In addition, the amp provides a stereo 1/8" Aux In that's perfect for playing music via a smartphone or MP3 player.

...And Out
Not only does the QH4 offer four headphone outputs with independent volume control over each channel, but it also features a Master volume control for making overall level adjustments. A stereo 1/8" Aux Out for daisy chaining multiple QH4s together, as well as a master Mute button for silencing all outputs, is also included.

Mono Friendly
Mono audio signals can be connected to the QH4 via the amp's left 1/4" input jack. Inversely, the QH4's Mono button can be used to combine stereo channels before being outputted to your headphones to check for any phase issues, mono compatibility or when monitoring tracks that are split left and right.

APPLICATIONS

• Studio/recording
• Live monitoring
• Podcasting
• Radio
• MP3/computer output

SPECIFICATIONS

Type	Stereo headphone amplifier
Frequency Response	17Hz–47kHz (-3dB)
Maximum Output	282mW per side / 564mW per channel, loaded 32Ω
Dynamic Range	122dB, 22k BW
Noise Floor	-114dBu, 22k BW unweighted
Input Connectors	2 x 1/4" balanced Stereo 1/8" unbalanced TRS
Output Connectors	4 x stereo 1/4" unbalanced stereo 1/8" unbalanced TRS
Controls	Master volume, master Mute, master Mono, 4 x Channel volume
Power	15VDC adapter
Product Weight	0.88lb (0.4kg)
Gift Box Dimensions	10" x 6" x 2.75" (257mm x 155mm x 67mm)
Gift Box Weight	1.49lb
Master Carton Quantity	8
UPC (US only)	809164019879
SKU (US only)	SAQH4