

Quicklink Talkback Server



Solution Overview

A complimentary product to the Quicklink Media Manager, that allows the MCR (Main Control Room) the ability to completely control remotely the workflow of all field based reporters.

Product Highlights

- ▶ 12 balanced TRS connectors
- ▶ Accepts unbalanced signals
- ▶ Frequency Response: 20Hz-20kHz, +0.1dB
- ▶ Dynamic Range: 113dB A-weighted
- ▶ THD+n: <0.002% A-weighted
- ▶ Nominal Input Level: +4dBu or -10dBV (software configurable)
- ▶ Maximum Input Level: +17.5dBu
- ▶ RTSP Standards based IFB Talkback Server
- ▶ Creates 12 mono channels of talkback from 12 Analogue Sources
- ▶ One to many solution
- ▶ Fully configurable ports
- ▶ QMM compatible

Technical Specifications for the Quicklink Talkback Server

Audio Channels	12 Mono Channels
Audio Inputs	Balanced Analog 1/4" TRS connectors +4dBu or -10dBV nominal (software configurable) Maximum input level +17.5dBu
Audio Encoding	AAGLC & HE-AAC mono channel software, configured bitrate
Bandwidth	12kbps-320kbps (variable)
Network	Dual Ethernet 10/100/1000 Mbps IEEE 802.3, 802.3u, 802.3ab RJ-45 dual port
Network Protocol	Audio Stream: UDP Audio Request: UDP/RTSP Remote Desktop: TCP
Connection	Audiofire-IFB Server: IEEE-1394, Firewire
Software Console	Setting, monitoring and metering
Setup and Control	VGA, USB keyboard and mouse. Windows Remote Desktop Front access LCD panel and keypad: SSD storage for reliability and upgrades
Power Requirement	19V DC input 100~240V via power transformer (Supplied), 12V DC option
Power Consumption	IFB Server: 130W maximum
Dimensions	IFB Server: 1RU 422mm (W) x 43mm (H) x 230mm (D) Audiofire: 1RU 483mm (W) x 44mm (H) x 178mm (D)
Weight	IFB Server: 3.3kg Audiofire: 3.2kg

