



Paging

## Hallway Bi-Directional Speaker

IP-Enabled 4" (dual) Wall Mount Bi-Directional Hallway Speaker, White, 8 Watt, PoE Only



### Description:

Digital Acoustics Hallway Bi-Directional Speaker (**SPKR-IP11-BD-P**) is a completely self-contained unit with a built-in amplifier that provides 8-Watts of power. The dual cluster (two 4" cone speakers) projects sound in opposing directions for optimum sound/audio, providing coverage up to 100' in typical hallway environments.

Finding the right speakers for any environment is essential in providing intelligible public address solutions. These hallway speakers are simple to install (connect to your Ethernet network) and provide a cost effective PA solution for Classrooms, Retail Spaces, Warehouses, Corporate Offices, and more.

### Features:

- Integrated 8-Watt IP Audio Amplifier
- Power-over-Ethernet (PoE)
- Multicast Protocol enables seamless, low-bandwidth audio
- Hardened surface-mount design for demanding indoor environments
- Deploy with TalkMaster™ Focus, VoIP telephones, custom software, or third-party application
- Single CAT 5/5e/6 cable installation
- One SPKR-IP11-BD-P replaces multiple traditional ceiling mount speakers in hallway and corridor installations
- Heavy duty steel with white epoxy powder coated finish
- Reduces installation labor and material costs

## Hardware Specifications:

### SPEAKER

**Speaker Type and Size** (2) 4" round 4 ohm moisture resistant

**Speaker Power Rating** 10 watts (each)

**Magnet Type and Weight** BeFe Ceramic 4.8 oz.

**Sensitivity** 92 dB SPL at 1 Watt 1 Meter

**Maximum SPL** 98 dB SPL at 1 Watt 1 Meter

**Dispersion** 130 degrees

**Frequency Response** 130 Hz - 9 kHz

**Weight** 5.5 pounds

**Temperature (°C)** -30~70 (Operating), -40~85C (Storage)

**Typical Coverage** 40 - 100 feet

### Integrated IP7-SS8

**Network Protocols** TCP, UDP, RTP, SIP, ICMP, IGMP Multicast

**Network Interface** 10/100 Base-T Ethernet, Auto-MDIX

**Core Technology** ICC-512 50 MIPS SoC (System on a Chip)

**IP Address Assignment** Static, DHCP

**Transport Bandwidth** Nominal 64kbps

**Audio Protocol** 8-bit PCM/G.711 uLaw

**Audio Latency** <200ms Auto-Adaptive

**Power PoE** (15.4W), 802.3af Standard

**Diagnostics** LED Status, USB, Temperature & Power Monitoring

**Fault-Management** Advanced Fail-Forward™

**Connector I/O** RJ45

### Connection Modes:

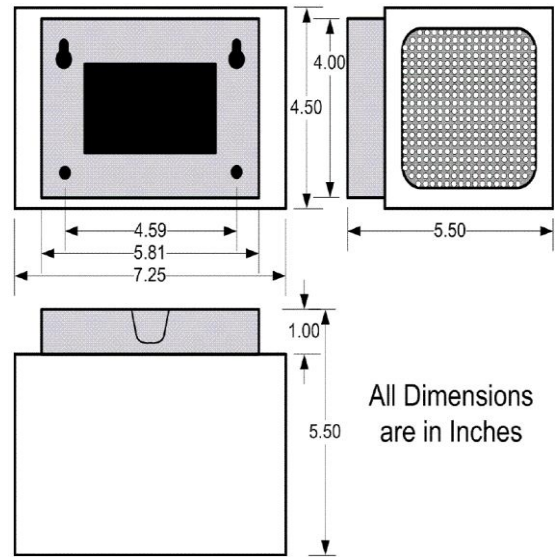
TalkMaster™ Focus Endpoint

SIP 2.0 Endpoint

Hybrid TalkMaster™ Focus/SIP 2.0 Endpoint

Direct Mode

Singlewire Informacast



Visit [www.DigitalAcoustics.com](http://www.DigitalAcoustics.com) to learn about software products to complete your IP audio system.

