

TechLogix is Redefining Audio in Collaborative Spaces

Collaborative spaces often require audio reinforcement; however, few options exist that deliver the ideal balance between power, processing and controllability.

TechLogix recognized the need and designed a comprehensive line of audio distribution equipment specifically for meeting rooms, huddle rooms and educational spaces.

Whether boosting audio in the room, distributing audio throughout the facility or extracting audio from an HDMI stream, TechLogix has the solution.

TL-AD-HD audio decoder & converter *a closer look*



The TechLogix TL-AD-HD is a powerful tool for custom installation and commercial audio-visual applications. It both de-embeds audio from an HDMI stream and decodes multichannel audio to a stereo left/right for broader distribution.

Analog audio outputs, digital audio outputs and an HDMI output make the TL-AD-HD flexible for a variety of environments, from commercial boardroom audio reinforcement to whole house signal distribution.

The Pitch

- Audio is an integral part of any collaborative space, but often it gets overshadowed by the video components in the system.
- Most manufacturers focus on lower-cost consumer products or higher-cost professional products. There are very few mid-range solutions available.
 - Lower-cost consumer products, such as sound bars and simple amplified speakers, lack control options and the ability for flexible room placement.
 - Higher-cost professional products, such as traditional mixer/amps and digital signal processors, are often overpowered and overpriced.
- Collaborative spaces require a blend of power, processing & control, and the products need to be easily installed and operated.
- TechLogix products offer the input & output configurations used in most collaborative spaces paired with amplification & remote control.

TechLogix audio solutions are designed specifically for collaborative spaces. They deliver audio processing, amplification & remote control at an affordable price.

TechLogix Mixer/Amp Comparison Matrix

TechLogix Product	Input Channels			Mic/Line Mixing	Output			Remote Control			
	Mic	Analog	Digital		Amp Style	Amp Power	EQ	IR	RS232	Ethernet	Wireless Remote
TL-A70-40W	1 input	2 inputs	1 input	X	70V or 100V	40W	X	X	X		Sold Separately
TL-A80-20W	1 input	2 inputs		X	8ohm	2 channel 20W	X	X	X		Sold Separately
TL-A80-50W		2 inputs	1 input		8ohm	2 channel 50W	X	X	X	X	Included

Featured TechLogix Audio Solutions

TL-A70-40W

Audio mixer/amp for overflow audio | \$474.99 retail

- ✦ Ideal for distributing audio in larger spaces
- ✦ (1) mic/line input
- ✦ (1) stereo audio input
- ✦ (1) digital audio input
- ✦ Mixes microphone audio with the source audio
- ✦ Built-in 40W amplifier
- ✦ 70V or 100V output
- ✦ Front panel, IR & RS232 control
- ✦ Auto-ducking on the mic channel
- ✦ 48 dB of microphone gain with phantom power
- ✦ Built-in EQ
- ✦ Optional wireless remote control kit (TL-A70-40W-IR)



TL-A80-20W

Audio mixer/amp for in-room audio | \$274.99 retail

- ✦ Ideal for distributing audio throughout a room
- ✦ (1) mic/line input
- ✦ (1) stereo audio input
- ✦ Mixes microphone audio with the source audio
- ✦ Built in 2x20W amplifier (40W bridged mono)
- ✦ Front panel, IR & RS232 control
- ✦ Line level looping output
- ✦ Auto-ducking on the mic channel
- ✦ 48 dB of microphone gain with phantom power
- ✦ Built-in EQ
- ✦ Optional wireless remote control kit (TL-A80-20W-IR)



TL-A80-50W

Audio amp for in-room audio | \$599.99 retail

- ✦ Ideal for distributing audio throughout a room
- ✦ (1) RCA stereo audio input
- ✦ (1) 3.5mm stereo audio input
- ✦ (1) TOSLink optical digital audio input
- ✦ Built in 2x50W amplifier (100W bridged mono)
- ✦ Front panel, Ethernet, IR & RS232 control
- ✦ Line level looping output
- ✦ Rotary knob for volume control
- ✦ Built-in EQ
- ✦ Built-in software control
- ✦ Includes wireless remote control kit



TL-AD-HD

HDMI audio decoder & converter | \$449.99 retail

- ✦ Ideal for extracting & decoding audio from an HDMI stream
- ✦ Ideal for distributing HDMI audio to an audio reinforcement system
- ✦ 7.1 & 5.1 multi-channel audio conversion to stereo audio
- ✦ Dolby & DTS decoding
- ✦ Digital & analog audio outputs
- ✦ HDMI output for passing the HDMI signal through to other devices
- ✦ HDCP 2.2 compliant
- ✦ 4K@60 4:2:0 compatible



TL-A70-40W-IR & TL-A80-20W-IR

Wireless remote control kits for TechLogix mixer/amps | \$49.99 retail per kit

- ✦ Each kit includes one wireless remote control & one IR receiver
- ✦ Simply plug the IR receiver into the IR port on the mixer/amp
- ✦ Remote control functions for input selection, volume control, muting & EQ
- ✦ 5 ft. IR receiver cable

