

# LINK BRIDGE™

## LBC-PSW84

### Link Bridge™ Multiformat Presentation Switch



LBC-PSW84 Presentation Switch Rear View



LBC-PSW84 Presentation Switch

#### VIDEO SPECIFICATIONS

Resolution	480i~1080p@50/60Hz or VGA~WUXGA
Input Connectors	4x HDMI Female Plug, 1x HD-15 VGA Female, 1x Composite RCA, 2x HDBaseT RJ45
Output Connectors	2x HDMI Female Plug, 1x HDBaseT RJ45
Bypass Output Connector	1x HDMI Female Plug
Protocol	DDC/EDID/HDCP Capable

#### AUDIO

Input Channel Capacity	6 L/R Analog
Input connectors	5x 3.5mm, 1x RCA
Output Channel Capacity	1 L/R Analog, 1 Digital
Output Connectors	1x 3.5mm, 1x Coax
Audio Format	LPCM 2CH, Dolby Digital 2~5.1CH/ DTS 2~5.1CH (Pass through)
Bypass Output Connector	3.5mm Stereo Jack, L/R Analog

#### CONTROL DATA

Telnet Control Format	LAN
Connector	RJ45
Data Rate	10/100 Mbps
Serial Control Format	RS-232
Connector	DB-9
Data Rate	Up to 57.6kbaud
Infrared Control Format	Input IR/ Output IR
Connector	3.5mm

#### PHYSICAL

<i>Dimensions</i>	
Presentation Switcher	17.24" (W) x 10.59" (D) x 1.73" (H)
Power Consumption	+24VDC @ 2.7 Amps (Max.)
Operating Temperature	0 to +40°C
Humidity	20 to 90% RH, Non-Condensing

#### ORDERING INFORMATION

LBC-PSW84, Multiformat Switch, HDBaseT Tx/Rx, CAT 5e/6, HDMI/VGA

#### FEATURES

Features 8 video inputs: four HDMI inputs with corresponding L/R audio inputs, two HDBaseT CAT5e/6/7 inputs, one PC (VGA) with L/R audio, one Composite Video with L/R audio

Three simultaneous video outputs of the selected source through the one HDBaseT and the two HDMI outputs with one L/R and digital audio output

HDBaseT Outputs Extend HDMI/VGA Signals up to 100 meters Over CAT 5e/6

Supports scaling of any input signal to a wide range of HDTV and VGA output resolutions up to 1080p and WUXGA

DDC/EDID/ HDCP & HDMI and DVI compliant

Allows local monitoring of any of the HDMI or HDBaseT inputs via the independently switched bypass output

Supports control via IR Remote control, RS-232, Telnet, WebGUI and front panel control buttons

Full 5Play™ convergence: Video, Audio, LAN serving, Bi-directional Power over HDBaseT (PoH) and Control (IR & RS-232 bypass)

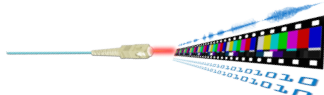
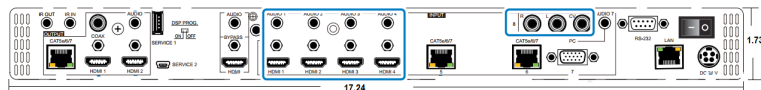
Supports LAN serving function to compatible Receivers

Compatible with Link Bridge LBH & LBC Series Transmitters & Receivers

#### TRANSMISSION

Format	HDBaseT
Cable Type	CAT 5e/6
Number of Cables	1
Connector	RJ45

#### DIMENSIONS



DOING MORE WITH ONE CABLE

