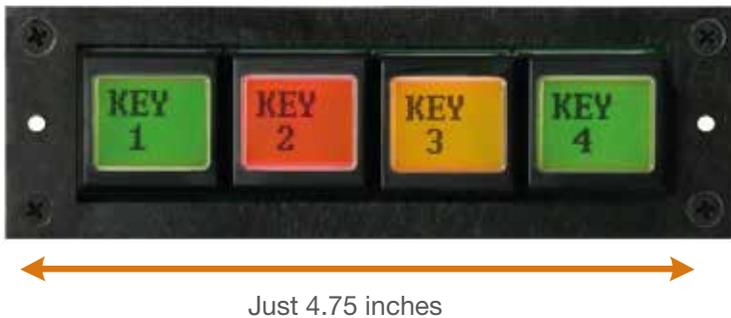# IP Control Buddy

The IP Control Buddy is a powerful yet compact control system. Use it standalone or integrated with a larger 3rd party control system, to quickly and cost-effectively get the job done.

Small Footprint, Big Performance

Controlling any GPI/O, IP, RS422, or RS232 enabled device, located anywhere, from a single button push, the IP Control Buddy can perform simple or complex functions and is perfect for flyaway kits, small production tasks and one button applications, powered with Power over Ethernet (PoE) or an external power supply.

Just 4.75 inches

Did you know?

The IP Control Buddy is just one in our range of Standalone Control Panels.

Ask our Sales Team for more information.

Extra Functionality Included

The IP Control Buddy can be combined with other devices, such as Ensemble Designs' ultra-compact BrightEye NXT routers to manage sources and signal paths under conditions where space is at a premium.

The panel's 'programmer-free' web browser based configuration tools makes it easy to configure IP Control Buddy for specific control and monitoring applications.

Use the Tally Assignment Table web page to configure the LCD screen on the face of each key for application & tally specific text legends and background screen colors.

One button press can:
• Turn a GPI Output On or Off
• Transmit a Serial Command
• Transmit an Ethernet TCP, UDP, SNMP, or HTTP command
• Receive a Serial & Ethernet
• Command to turn a GPI On or Off or tally a key

TSL Products

Flexible Mounting Solutions and specifications to keep the IP Control Buddy close at hand.

EB4X-DBB
Mount Right side

EB4X-DBB
Mount Top Horizontal

EB4X-DTB
Desktop Mount

EB4X-RP
1-RU Rachmount Panel,
Holds 3 IP Control Buddies

EB4X-RT
1-RU Rachmount Panel,
Holds 8 EG-4

EB-44	EB-42	EB-41	EG-4
4- LCD Buttons	2- LCD Buttons	1- LCD Buttons	----
4- GPI Inputs	4- GPI Inputs	4- GPI Inputs	4- GPI Inputs
4- GPI Outputs	4- GPI Outputs	4- GPI Outputs	4- GPI Outputs
1- Serial Port RS422/RS232	1- Serial Port RS422/RS232	1- Serial Port RS422/RS232	1- Serial Port RS422/RS232
1- Ethernet 100BaseT Full Duplex	1- Ethernet 100BaseT Full Duplex	1- Ethernet 100BaseT Full Duplex	1- Ethernet 100BaseT Full Duplex
Power Over Ethernet	Power Over Ethernet	Power Over Ethernet	Power Over Ethernet
Horizontal & Vertical LCD Orientation	Horizontal & Vertical LCD Orientation	Horizontal & Vertical LCD Orientation	
4.75" W x 1.5" H x 2" D	4.75" W x 1.5" H x 2" D	4.75" W x 1.5" H x 2" D	4.75" W x 1.5" H x 2" D

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