

EBP 103 D

eBUS BUTTON PANEL WITH 3 BUTTONS - DECORATOR-STYLE WALLPLATE



The Extron EBP 103 D eBUS® Button Panel is a fully-customizable AV system control interface designed for use with Extron eBUS-enabled control systems. This easy-to-use control panel connects to an IPCP Pro control processor to perform a wide variety of AV system functions such as display On/Off, input switching, volume control, and much more. Three dual colored backlit buttons provide easy operation in low-light environments. eBUS button panels are linked to the control processor and to each other using a single cable that carries both power and communication.

- ▶ Fully customizable button panel integrates easily with an Extron Pro Series control system
- ▶ Three dual-color, customizable, back-lit buttons
- ▶ Two eBUS ports allow for quick system expansion and upgrades
- ▶ Use a single button panel or combine multiple button panels to accommodate a broad variety of system designs
- ▶ DIP switches are used to set unique eBUS device addresses and minimize setup time
- ▶ Includes black and white decorator-style wallplates and mud ring
- ▶ Section 508 compliant



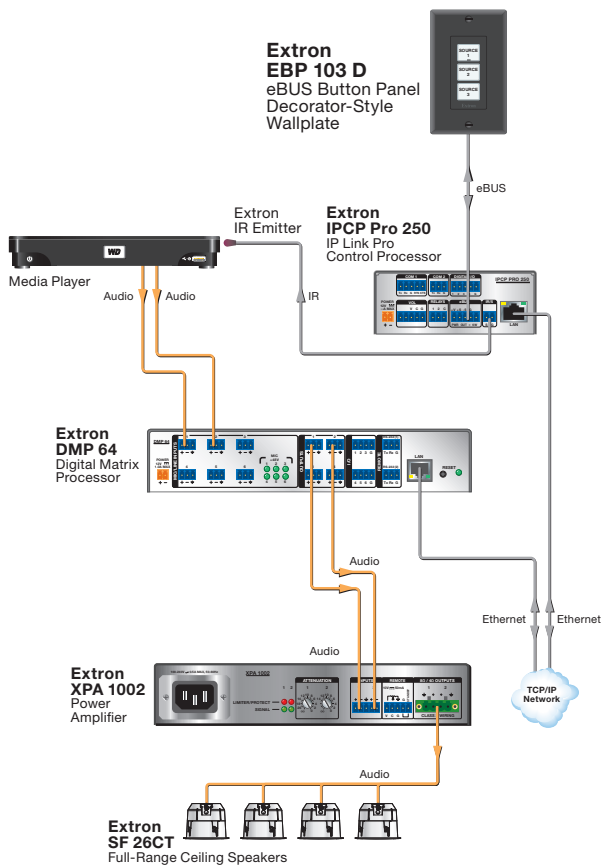
Extron Electronics
INTERFACING, SWITCHING AND CONTROL

DESCRIPTION

eBUS button panels connect using a unique digital bus architecture that allows for easy control system expansion, greater design options, and future upgrades. Button panels are linked to the control processor and to each other using a single cable that carries both power and communication. This efficient, expandable design allows a button panel to be used as a single user interface in a smaller system or combined with other button panels and touchpanels when a more elaborate control system is required.

Since eBUS button panels have the same physical appearance as Extron's broad range of MediaLink controllers, they can be used alongside them throughout a facility while preserving a consistent look and user experience. Button panels are available with 3 to 14 buttons with convenient button arrangements to suit a broad range of room control needs. Buttons on the EBP 103 D can be easily customized using Extron Button Label Generator software.

APPLICATION DIAGRAM



SPECIFICATIONS

EBUS CONTROL INTERFACE	
eBUS control ports	(2) 3.5 mm captive screw connectors, 4 pole
eBUS pin configuration	+V = +12 VDC; +S = + signal; -S = - signal; G = ground
Recommended cable type	Extron STP20-2/1000 or STP20-2P/1000 cable
Maximum system cable length	1000 feet (305 meters) sum total for the eBUS system, regardless of topology. Power injection may be required depending on system cabling topology and primary power supply wattage. See the eBUS® Button Panel Decorator-Style Series Setup Guide or eBUS Technology Reference Guide for details.
SOFTWARE AND CONTROL OPTIONS	
Configuration software	Global Configurator Plus and Professional
Programming software	Global Scripter
Control apps	Extron Control
Utilities	Toolbelt
GENERAL	
Power	12 VDC (Power is supplied by an Extron IPCP Pro series control processor or optional power supply).
Power consumption	0.5 W
Enclosure dimensions	Faceplate 4.50" H x 2.79" W x 0.32" D (114 mm H x 71 mm W x 8.1 mm D) (Depth includes buttons) Device 2.72" H x 1.72" W x 0.87" D (69 mm H x 44 mm W x 22 mm D) 2.72" H x 1.72" W x 1.27" D (69 mm H x 44 mm W x 32 mm D) including captive screw connectors (Fits most 1 gang US boxes or mud rings. Allow enough depth in the junction box for device and cable clearance.)
Product weight	0.2 lb (0.1 kg)
Regulatory compliance	Safety CE, c-UL, UL EMV/EMC CE, C-Tick, FCC Class A, ICES, VCCI class A Environmental Complies with the appropriate requirements of RoHS, WEEE Accessibility Complies with the appropriate requirements of Section 508 of the Rehabilitation Act (29 U.S.C. 794d).
Warranty	3 years parts and labor
Model	EBP 103 D
Version Description	Decorator-Style, Black and White, 3 Button
Part number	60-1671-01

For complete specifications, please go to www.extron.com
Specifications are subject to change without notice.

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