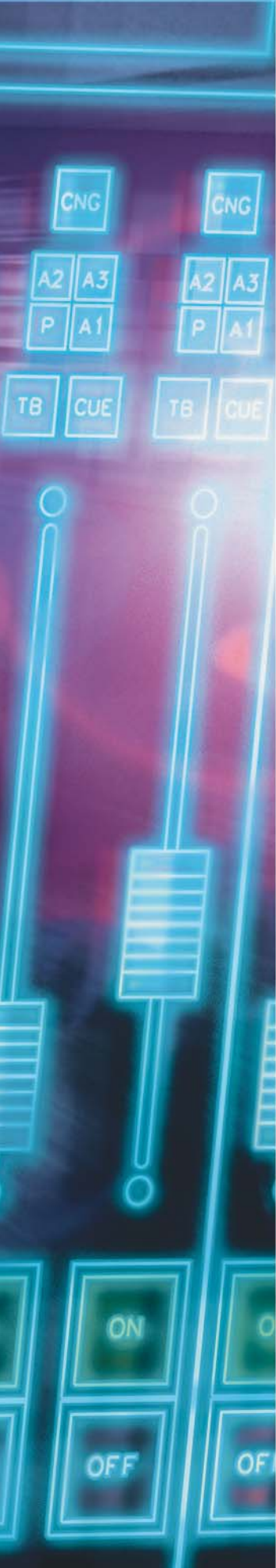


Com-12 Intercom Panel



The Com-12 Intercom Panel provides standalone operation of the intercom functions available via the Logitek Audio Engine. This panel incorporates a microphone preamplifier, loudspeaker and 12 lighted pushbuttons in a 1 RU enclosure. Buttons can be programmed to talk to any Logitek Control Surface or other Com-12 unit attached to the system. Groups of stations can be combined into all call buttons; the Com-12 has access to all routing, networking and control functions of the Audio Engine. If additional call buttons are needed, the BTN-12 panel provides cost-effective expansion of an intercom station.

The Com-12 connects to a control surface port on the Audio Engine. Multiple units may be daisy chained onto the same port.

The Audio Engine's intercom functions operate in a similar manner to traditional intercom systems. Multiple levels of access priority are supported; talkback and IFB to telephone or ISDN lines are also available. Intercom functions are available on the Numix, Remora and Mosaic control surfaces as well as the Com-12 panel. Most intercom implementations will require the use of the Logitek Supervisor program (included with the purchase of an Audio Engine).

Com-12 Specifications

Dimensions

19" W x 1.75" H x 7.5" D (1 RU)
(48.26 x 4.45 x 19.05 cm)

Power Requirements

110 - 230 VAC, 50/60 Hz, 15 W

Audio Input for Speaker

Connector - Female XLR
Configuration - Active Balanced
Level - 0 dBu nominal, +24 dBu max
Impedance - 25 K Ohms

Audio Output from Microphone Preamp

Connector - Male XLR
Configuration - Active Balanced
Level - 0 dBu nominal, +24 dBu max
Impedance - 10 Ohms

Audio Output from Microphone

Connector - Front panel Female XLR
Configuration - Active Balanced
Level - -60 dBu nominal, -30 dBu max
Impedance - 1000 Ohms

Control

Station buttons - 12 lighted buttons, legend holding caps
Communication - 2 COM ports, RS485
Chaining - multiple units can be daisy chained together



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