DIGITAL INTERCOM

MCX

MCX-EXT

Multi-Channel Stations & Extension

The Green-GO multi-channel stations provide 2 pages of 18 individual RGB pushbuttons for direct access to a user or a group. 3 TFT touch screen displays give the individual name, volume levels and status. Talk, listen, call and cue function are reachable either thru the TFT screen or on the push button. The stations have an integral loud-speaker and microphone XLR connector. Line in/out connections and routing are provided for show relay, distributed audio and paging. announcements.

A stalk microphone (not supplied) connects via a 3- pin XLR front panel connector, and there are twin Ethernet connections with integral switch.

Each push button can be assigned to one of the 250 groups or 3000 users. Up to 9 MCXD-EXT extension desk can be daisy chained to one MCXD master.

Operates with any Green-GO beltpack or other multichannel desk connected in the same network (no matrix required).

MCXD

MCXD-EXT

Master

Extension

Master

Extension

Features include:

- Provides distributed audio, show relay and paging system features
- Powered by Power Over Ethernet (suitable network power supply is needed e.g. Green-GO 5-port switch) or separate DC power supply
- Includes 2 Ethernet LAN sockets with 100MBit switch
- All interconnection routing data, system setup and preferences are held in local memory and updated via the network and is updated/ replaced if a multi-channel desk is changed
- Green-GO setup freeware may be downloaded from the Green-GO website

Specifications:

- MCX Dimensions: 48,5(19") x 11 x 4,5cm(1U) 1,8kg
- MCXD Dimensions: 220 x 160 x 45mm, 975g
- Power: PoE, or optional external power supply
- Connections: 2 Ethercon RJ45 Ethernet, mic input, dynamic or phantom powered (12V), headset connection XLR4, 1 line input and 1 line output on XLR3 (e.g. for stage announcements), 2 switch contact in and 2 switch contact out on a sub D-9 connector
- Controls: RGB backlit buttons per channel for talk/indication and control, TFT touch screen display per 6 channels for level info and channel label, central control display with buttons, rotary encoder for volume and parameter setting, front panel speaker
- Supplied: Multi-channel rack station, system manual
- Related products: BPX beltpack, WBPX wireless beltpack, GWP wallmount stations, GG2W, GG4W: 2- and 4- wire int

32 Channels
This system has 32 channels, a program audio channel and an extra channel to receive direct user communication.

250 Groups
An analogue system has one or two groups, the Green-GO system offers a maximum of 250 groups.

3000 Users
A user can be active on any device, even on multiple devices. Each user has a unique ID and a human readable name.