

# IP FLUSH MASTER

## DISPLAY



when communication is critical

### FEATURES

- Made for Critical Communication over IP - CCoIP® for use in any environment requiring fast and efficient communications
- Large high contrast display with white backlight for excellent readability
- Superb audio technology - gives loud-speaking hands-free duplex communication from any location in the room
- Optional gooseneck unit
- Optional handset unit
- Optional IP DAK-48 Unit
- Integrated Web server for easy configuration and monitoring
- Remote automatic software update
- Clean relay output contact for control of external equipment

### DESCRIPTION

The IP Flush Master with display is a general purpose intercom station intended for use where a desktop station is impractical. It features a large high contrast display with backlight which allows important information about connections to be shown very clearly, four direct access keys (DAK) provide single-touch access to stations, group calls, audio monitoring, public address zones, radio channels, and opening of doors and gates. The station connects directly to the IP network making it easy to deploy anywhere at any distance. Designed for CCoIP®, the station offers a set of critical communication features such as integrated firewall, group call, call priority and over-ride, to name just a few. This enables the delivery of instant, efficient and secure voice and data services in an IP environment.

The IP Flush Master Station can be extended with upto two IP DAK-48 Units. This makes the station the perfect solution for control rooms. For more information on IP DAK-48 unit see datasheet IP DAK-48 Unit (1008010100).



### SPECIFICATIONS

Dimensions (WxHxD)	4.92 x 11 x 1.3 inch.
Weight	1.65 lb.
Temperature Range	5° C to +45° C
Humidity Range	10% - 85% RH, non condensing
User interface	Backlit graphical display, 35 mm x 68 mm, 4 function keys, 4 programmable direct access keys (DAK), Green/Red status LED per DAK, Full keypad, Call indication LED

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1008031000	IP Flush Master, display	1.65 lb.
1008097100	Handset for IP Flush Masters	
1008098700	Flush Mount Back Box	
1008097500	Gooseneck Microphone Kit	
1009648001	License: Use as CRMV	
1008098800	Backbox for handset	

## IP FLUSH MASTER DISPLAY

Power	Power over Ethernet, IEEE 802.3 a-f, Class 0, Local power 19-27 VDC, Idle 4 W, max. 13 W ext.amplifier)
Connectors	RJ45 (Ethernet) - RJ11 (Handset & Headset) Pluggable screw terminals (I/O local power)
IP protocols	IP v4 - TCP - UDP - HTTP - TFTP - RTP - RTCP - DHCP - DiffServ - TOS - STENTOFON CCoIP®
Audio technology	Wideband 200 Hz - 7 kHz (G.722), Telephony 3.4kHz (G.711), Acoustic echo cancellation, Open duplex - Adaptive jitter filter, Volume override
Audio output	1.5 Watt - 75 dB @ 1 m from speaker
Installation	Remote automatic software upgrade, Centralized provisioning, DHCP and static IP
Operation	Integrated web server, Network supervision - VoIP statistics, Centralized monitoring, Tone test and line monitoring
Advanced features	Adaptive end node firewall, Call queuing, priority and time of arrival, 256 call priorities, Dual port Ethernet switch

### ACCESSORIES

#### GOOSENECK MICROPHONE

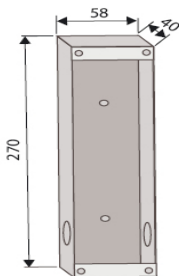


#### HANDSET

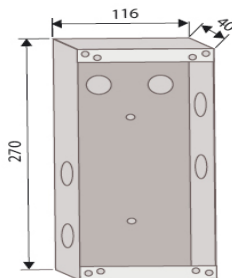


### DIMENSIONS

#### BACKBOX FOR HANDSET



#### BACKBOX FOR IP FLUSH MOUNT STATION



#### BACKBOX FOR IP ON WALL MOUNT STATION

