IP DESKTOP MASTER
DISPLAY AND HANDSET

FEATURES

- **Large high contrast display with backlight for excellent readability**
- **Four dynamic navigation keys for quick access to system menus and directory entries**
- **Queuing of calls according to priority and time of arrival, 256 priority levels**
- **Ten DAK keys provide single-touch access to stations, group calls, audio monitoring, public address zones, radio channels and telephone lines**
- **Handset for confidential conversations**
- **Superb audio quality through wide bandwidth codec and high quality, high output power amp**
- **Integrated Web server**
- **Remote software upgrade, configuration and monitoring**

DESCRIPTION

The IP Desktop Master is a general purpose intercom station intended for use where a desktop station is the most practical choice. It features a large high contrast display with backlight which allows important information about connections to be shown very clearly. The station's handset enables the user to have private conversations as well as loud speaking ones. Ten direct access keys (DAK) provide single-touch access to stations, group calls, audio monitoring, public address zones, radio channels and/or the opening of doors and gates.

The station connects directly to the IP network, making it easy to deploy anywhere at any distance. The built-in web server allows monitoring, configuration and software updates over the IP network; making it the easiest way to maintain a remotely located station. Designed for CCoIP®, the station offers a set of critical communication features such as group call, call priority and override of handset and speaker volume. This enables the delivery of instant, efficient and secure voice and data services in an IP environment. The station's built-in 100 Mbps data switch in conjunction with the integrated firewall makes it easy and safe to connect an extra IP device directly to the station.

SPECIFICATIONS

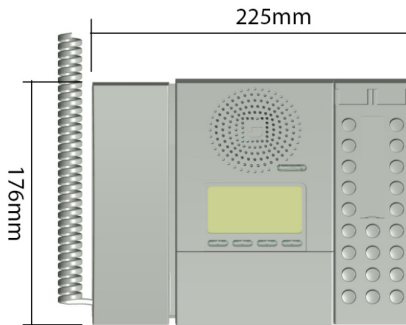|	
Dimension (WxHxD)	225 x 75 x 176 mm
Temperature range	0˚C - 55˚C, Non condensing
Power	Power over Ethernet, IEEE 802.3 a-f, Class 0
Connectors	RJ45 (Ethernet)
Display	Backlit display, 35mm x 68mm (64 x 128 pixels)

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1008001000	IP Desktop Master, Display and Handset	0.7 kg
1008091100	Wall Mounting Bracket for IP Desktop Station	

Note: An IP Station licence is required for each IP station connected to the system. The wall mounting bracket must be purchased separately. The station cable is included.

IP DESKTOP MASTER DISPLAY AND HANDSET

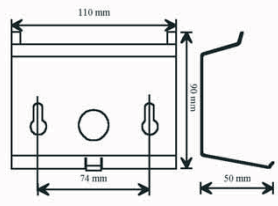| IP protocols	IP v4 - TCP - UDP - HTTP – TFTP -RTP - RTCP -DHCP - DiffServ - TOS – STENTOFON CCoIP®
Audio technology	Wideband 200 Hz - 7 kHz (G.722) Telephony 3.4kHz (G.711) Acoustic echo cancellation Open duplex Adaptive jitter filter Handset and volume override
Audio output	1.5 Watt audio output, 85 dB audio pressure 1 m from speaker Volume override
Installation	Remote automatic software upgrade Centralized provisioning DHCP and static IP Integrated web server
Operation	Network supervision VoIP statistics Centralized monitoring Tone test and line monitoring Adaptive end node firewall
Advanced features	Dual port Ethernet switch

MEASURE DRAWINGS

225mm

176mm

75mm

BRACKET

Size (WXHXD): 110 x 92 x 46 mm

WALL MOUNTING

110 mm

90 mm

74 mm

50 mm