

DESK/WALL MASTER STATION

DISPLAY



when communication is critical

FEATURES

- Combined wall and desk master station with full access to all features in STENTOFON AlphaCom E exchange
- Complete with a 2 x 16 character alphanumeric display providing caller identification, on-line help and a directory list
- 10 programmable single touch keys with name tags
- Selectable private / open mode
- Electret microphone with automatic sensitivity adjustment
- 1W loudspeaker and volume control bar
- Supports the volume override alarm function



DESCRIPTION

This combined desk top and wall mount master station gives full access to all features in the STENTOFON AlphaCom E exchange. The station includes programmable single touch keys and a 2 x 16 character alphanumeric display providing caller identification, on-line help and a directory service amongst other features. The station is also equipped with a private / open switch for choosing between direct incoming calls and announcement of calls by a ringing tone. An 1W (63 Ohm) loudspeaker is provided along with a volume control bar. Further, the station's electret microphone automatically adjusts its sensitivity according to the input level.

The station supports the alarm distribution function of the Stentofon exchange - ensuring broadcasting of the alarm at maximum volume. The station must be provided with a cable for connection to a wall socket. Alternative cable lengths and wall plugs are available (see next page). Required cable must be ordered separately. A bracket is included for wall mounting of the station. Two pair twisted telephone cable (0.5 mm² / 24 AWG) is required between the exchange and the station, which can be positioned up to 1400 meters / 4600 feet away from the exchange (maximum 240 Ohm loop resistance). Longer distances are possible with heavier wires.

SPECIFICATIONS

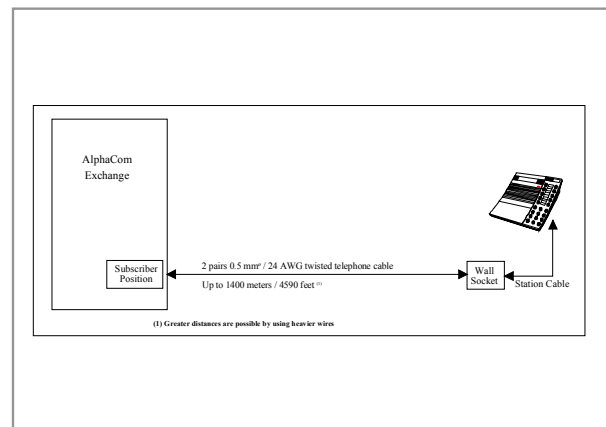
Order Number	1007071090
Operation Voltage	Powered from exchange
Cable Requirements	2 pair twisted cable 0.5mm/24 AWG -4,600 feet
Temperature Range	0° C to +40°C, +32° F to +104° F
Humidity Range	10% - 85% RH (non condensing)

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1007071090	Desk/Wall Master Station, Display	0.540 kg/1 lb 3 oz
Supplementary equipment: 98520	Station Cable, 9 feet, modular jack plug RJ45 - 1:1 cable	50 g / 2 oz
Receptacles: MOW-80	1 Gang Flush Receptacle	
MOS--80	Receptacle	

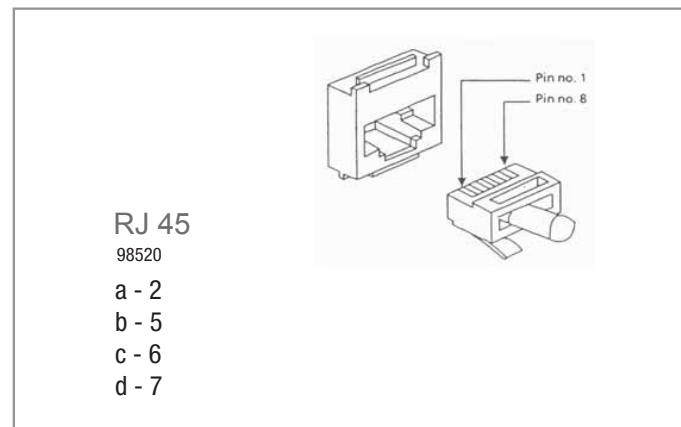
DESK/WALL MASTER STATION DISPLAY

Dimensions: (W x H x D)	6.61" x 2.95" x 6.93"
Finish	Black ABS Plastic with structure MT 1055
Loudspeaker Output	1 W (63 Ohm)
Loudspeaker Impedance	63 Ohm
Frequency Range	300 - 10000 Hz
Microphone Output Voltage	100/300 mV
Microphone Preamp. output impedance	1000 Ohm
Wall Socket Connector Type	Modular jack
Indicator	LED (red)

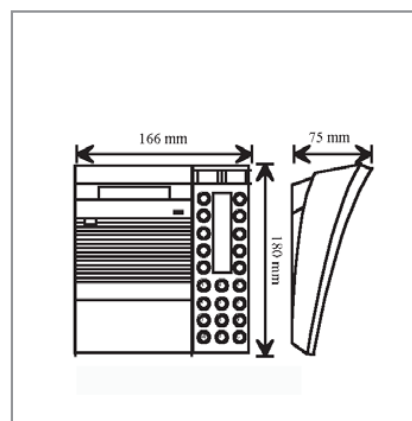
WIRING



PIN CONFIGURATION



STATION DRAWING



WALL BRACKET DRAWING

