

# DESK/WALL MASTER STATION



when communication is critical

## FEATURES

- Combined wall and desk master station with full access to all features in STENTOFON AlphaCom E exchange
- 10 programmable single touch keys with name tags
- Selectable private / open mode
- Electret microphone with automatic sensitivity adjustment
- 1W loudspeaker
- Volume control bar

## 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 with name tags for each key. 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 1 W (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. When in conversation, the station's red lamp lights to indicate that the microphone is live.

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 mm<sup>2</sup> / 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

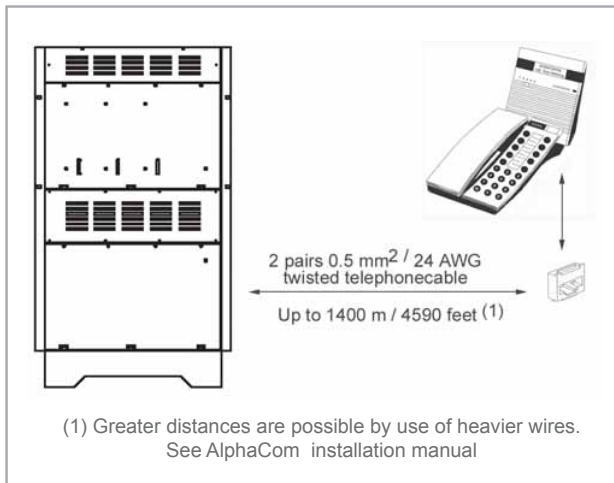
Order Number	1007036210
Operation Voltage	Powered from exchange
Cable Requirements	2 pair twisted cable 0.5 mm <sup>2</sup> / 24 AWG. (Max. loop resistance 240 Ohm)
Temperature Range	0° C to +40°C, +32° F to +104° F
Humidity Range	10% - 85% RH (non condensing)
Dimensions: (W x H x D)	6.61" x 2.95" x 6.93"

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1007036210	Desk/Wall Master Station	1 lb.
Supplementary equipment:		
Mow-80	1 gang flush receptacle	1 oz.
Mos-80	Surface Receptacle	1 oz.

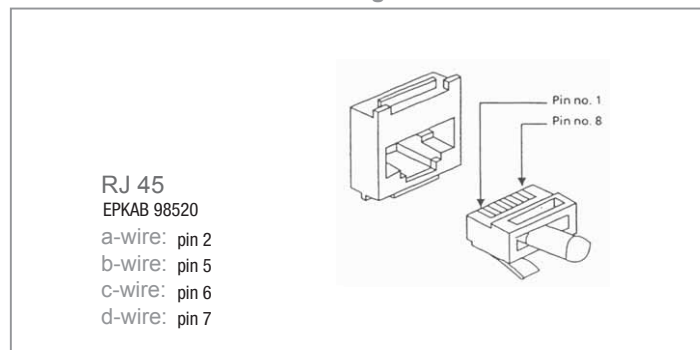
## DESK/WALL MASTER

Finish	Grey/Black ABS Plastic with structure, MT 1055
Loudspeaker Output	1 W (63 Ohm)
Frequency Range	300 - 5000 Hz
Microphone Output Voltage	100/300 mV
Microphone Preamp.	1000 Ohm
Output Impedance	Modular jack
Indicator	LED (red)

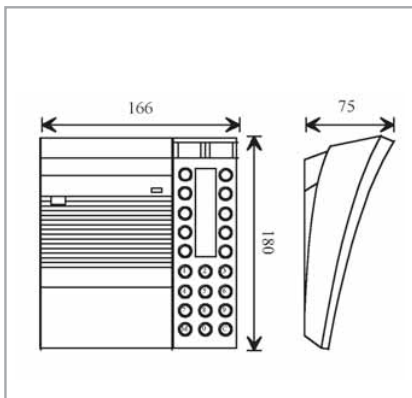
### Wiring



### Pin Configuration



### Dimensional Drawing



### Wall Bracket Drawing

