

DESK/WALL MASTER STATION

DISPLAY AND HANDSET



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
- Handset for confidential conversation
- Selectable private / open mode
- Electret microphone with automatic sensitivity adjustment
- 1W (63 Ohm) loudspeaker and volume control bar
- Supports the volume and handset 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, handset and a 2 x 16 character alphanumeric display providing caller identification, on-line help and a directory service amongst other features. It is equipped with a private/open switch for choosing between direct incoming calls and announcement of calls by a ringing tone. An 1W speaker is provided along with a volume control and an electret microphone that automatically adjusts to the input level.

The station supports the alarm distribution function of the Stentofon exchange - ensuring broadcasting at maximum volume through the main loudspeaker even in handset off situations. The station must be provided with a cable for connection to a wall socket. The cable must be ordered separately and alternative cable lengths and wall plugs are available (see next page). 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	1007072090
Operation Voltage	Powered from exchange
Cable Requirements	2 pair twisted cable 0.5 mm ² / 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)

www.stentofonusa.com

Zenitel Norway AS
Sandakerveien 24C, P.O. BOX 4498 Nydalen
NO-0403 Oslo, Norway

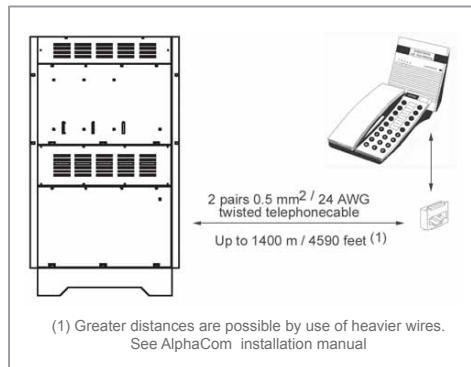
Zenitel USA Inc.
6119 Connecticut Avenue
Kansas City, MO 64120
800/654-3140

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1007072090	Desk/Wall Master Station, Display	1 lb.
Supplementary equipment:		
EPKAB 9850	Station Cable, 9 feet, modular jack plug	2 oz.
Mow-80	1 gang flush receptacle	1 oz.
Mos-80	Surface Receptacle	1 oz.

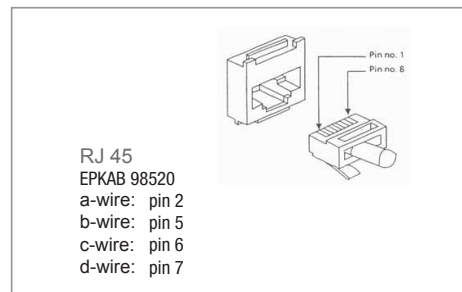
DESK/WALL MASTER STATION DISPLAY AND HANDSET

Dimensions: (W x H x D)	8.86" 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)

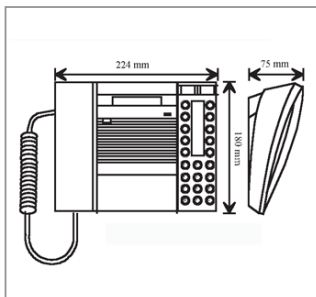
WIRING



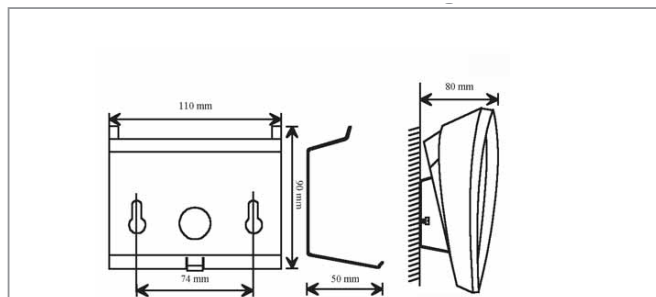
PIN CONFIGURATION



DIMENSIONAL DRAWING



WALL BRACKET DRAWING



ORDER NUMBER

1007072090

DOC NO

A105K10039 v.2.0

sales@stentofonusa.com

