

## Desk Top Master Station

Model 70012

### Features

- Desk top master station with full access to all features in Stentofon exchange.
- 10 programmable single touch keys with name tags.
- Handset for confidential conversations.
- Selectable private / open mode.
- Electret microphone with automatic sensitivity adjustment.
- 1W loudspeaker.
- Volume control bar.
- Attractive award winning design.



### Description

This desk-top master station gives full access to all features in the Stentofon exchange. The station includes both programmable single touch keys and a handset for confidential conversations. The station is also equipped with a private / open switch for choosing between direct incoming calls and announcement of calls by a ringing tone.

A 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. 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.

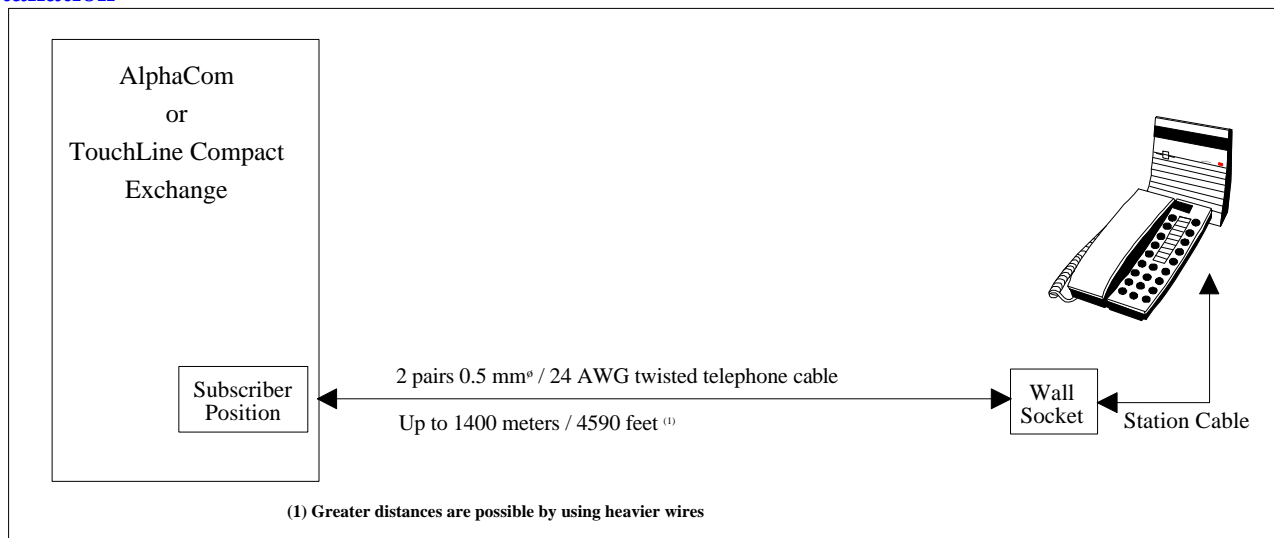
Two pair twisted telephone cable (0.5 mm<sup>ø</sup> / 24 AWG) is required between the exchange and the station, which can be positioned up to 1400 meters / 4600 feet away from the exchange (maximum 240 Ohm loop resistance). Longer distances are possible with heavier wires.

### Specifications

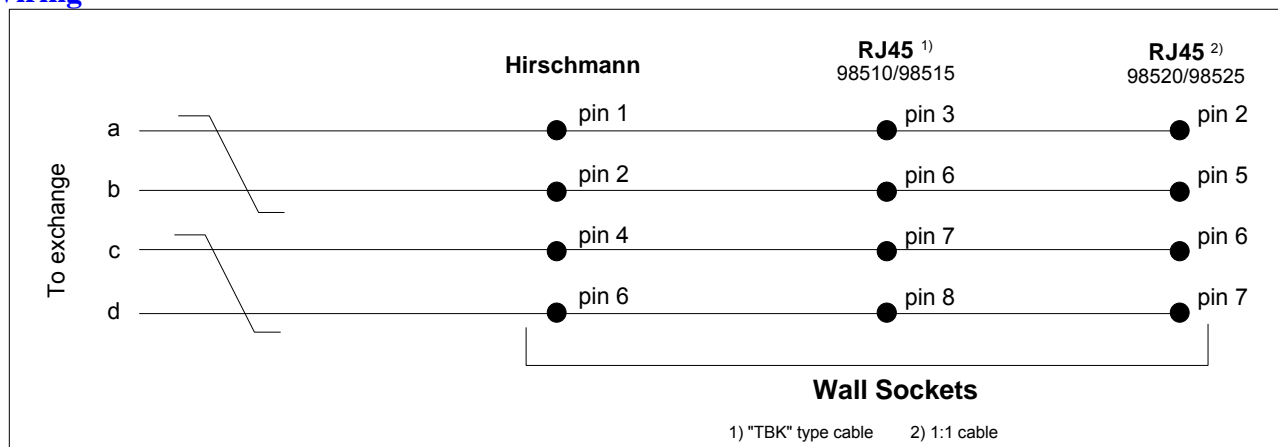
Order Number:	100 70012 10
Operation Voltage:	Powered from exchange
Cable Requirements:	2 pair twisted cable 0.5 mm <sup>ø</sup> / 24 AWG. (Max. loop resistance 240 Ohm)
Temperature Range:	0° C to +40° C +32° F to +104° F
Humidity Range:	10% - 85% RH (non condensing)
Dimensions:	112 mm W x 132 mm H x 260 mm D 4.41" x 5.2" x 10.14"
Finish:	Grey/Black ABS Plastic with structure MT 1055
Loudspeaker Output:	1 W (63 Ohm)
Loudspeaker Impedance:	63 Ohm
Frequency Range:	300 - 5000 Hz
Microphone Output Voltage:	100/300 mV
Microphone Preamp. Output Impedance:	1000 Ohm
Wall Socket Connector Type:	Modular jack / Hirschmann
Indicator:	LED (red)

# TouchLine Desk Top Master Station

## Installation



## Wiring



**RJ45:** The drawing shows the termination in the RJ45 outlet. The inside connection for the wires from the Stentofon exchange may be different as some sockets are cross connected internally.

Order Number	Description	Ship Weight metric/imperial
100 70012 10	Desk Top Master Station (with handset and single touch keys, grey)	640 gr / 1 lb 7 oz
<b>Accessories</b>		
EPKAB 98500	Station Cable (3 meters / 10 feet, 6-pin Hirschmann plug)	100 gr / 4 oz
EPKAB 98505	Station Cable (0.5 meter / 20 inches, 6-pin Hirschmann plug)	50 gr / 2 oz
EPKAB 98510	Station Cable (3 meters / 10 feet, modular jack plug (TBK wiring))	50 gr / 2 oz
EPKAB 98515	Station Cable (0.5 meter / 20 inches, modular jack plug (TBK wiring))	50 gr / 2 oz
EPKAB 98520	Station Cable (3 meters / 10 feet, modular jack plug RJ45 - 1:1 cable)	50 gr / 2 oz
EPKAB 98525	Station Cable (0.5 meter / 20 inches, modular jack plug RJ45 - 1:1 cable)	50 gr / 2 oz