

Features Pro700 System

- Loud-speaking hands-free communication and confidential soft-speaking handset
- Programmable features and extension numbers
- Total privacy, telephone mode
- Internal 1 Watt amplifier
- Adjustable speaker volume in 16 levels with two keys
- An external loudspeaker can be connected to the station's wall socket
- 8 digit LCD display shows caller identification and message/absence information
- Built-in relay for door-lock control or optional warning
- Desk or wall mounting using wall bracket

### **Description**

The AA711 master station is the successor of AA701 with a totally new re-design in high-grade, light grey impact resistant ABS plastic with satin finish.

New features of the AA711 include a built-in relay for door-lock control or optional warning, and connection for an external digit '6' or '9' call switch.

The station has a full 15 button keyboard and display. It can call to, and receive calls from all stations in the system, and perform all-call and group-call, emergency call and silent alarm.

The LCD display shows calling and feature status as well as absence information. A tri-color LED adds status information for the user. Subscriber number and station features are programmed by switches inside the station.

Pro700 is a decentralized system which does not require any central unit, each station is microprocessor controlled, providing an extensive range of standard and programmable features.

Pro700 is a fully electronic intercom system for loud-speaking hands-free duplex communication. The system is designed for up to 40 subscribers connected in star, parallel or loop on a four-wire bus. An entertainment program can be distributed on a separate two-wire line to all stations.

Stations support external loudspeakers for increased sound power.

AA711 is prepared for use as an operator or guard station in a Call Annunciation System (CAS) where up to 37 Call-in stations can report to 1-3 operator stations.



## **Specification**

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<b>Dimensions</b> (WxHxD)	68 x 225 x 45 mm			
Weight	0.3 kg			
Finish	High-grade, light gray impact resistant ABS plastic with satin finish			
Mounting	Table top or wall mount with bracket			
Working voltage	24 VDC (12-27 VDC)			
Current consumption	Idle: Operated: With ext. loudspeaker:	30 mA 200 mA max 400 mA max		
Output power	Internal loudspeaker External loudspeaker	1 W 2 W		
Frequency range	100 - 5 000 Hz			
Type of signalling	32 kHz ASK			
Microcomputer	4-bit			
Volume control	23 dB			
Display	LCD, 8 digits			
Relay ratings	48 V/1 A, NO			
CE certification	EN 50081-1 and EN 50082-1			

**Pro700** 

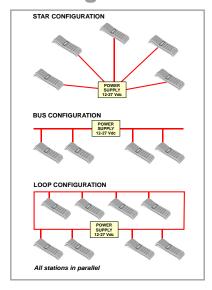
AA711

Pro70

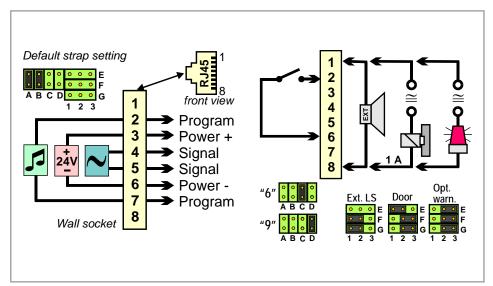
The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001:2002.

# Desk and Wall Mount Master Station

## **Cabling**



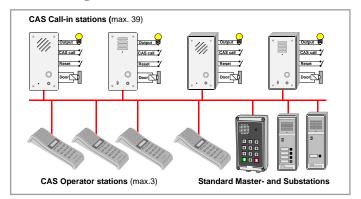
#### Connection



# **Pro700 System**



# **CAS System**



# **Ordering information**

Order Number	Description			
AA711	Desk/Wall Master Station with D	isplay		
GF732 KB171	Wall bracket for AA711 Wall socket, surface mounted	RJ45		
KB170 BF640A	Wall socket, flush mounted Station cable	RJ45 8 wires	6 feet	
BF641A	Station cable	8 wires	20 feet	
BF642A	Station cable	8 wires, spiral	7 feet	
BF643A	Station cable	8 wires, spiral	1 feet	





