AA915 St. Steel Master Station (RM5000CX / RM5000EX / CB901EX Series)

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The **AA915** is designed for normal use as a flush or surface mounted Master Station fwhere a heavy-duty St. Steel Master Station is required. It is used with the model **BBF863** (flush) or **BBS863** (surface) or **BBD905** (desk) backbox.

The station's frontplate is made of durable St. Steel. The station can be used in hospital operating rooms, patient isolation rooms, laboratories, pharmacies, restaurants, offices and manufacturing, etc. The speaker and microphone allows for normal hands-free conversation with a range of approx. 3-5 meters (10-15 feet). The station's keyboard consists of 10 numeric dialling keys (DTMF), push-to-talk key (T), cancel key (X), volume UP/DOWN keys, privacy key (P) and a microphone mute key (M). There is a 32-character Alphanumeric Display as well.

The station is designed to work with the **RM5000CX**, **RM5000EX** and/ or **CB901EX** series microprocessor intercom systems.

Features

- Stainless Steel front plate
- Handset connector on front panel
- Handsfree/loudspeaking
- T-button for Simplex voice control
- Voice controlled 'Duplex' communication
- Ultra sensitive Electret Microphone
- Full keypad with access to all system functions
- All/Group calls with reply-back
- Volume Control on front panel
- 32 Character Alphanumeric Display

Specifications

Dimensions:	Width: 5.50" (140mm) Height: 9.85" (251mm) Depth: 0.50" (13mm) faceplate
Operating Voltage:	20-27VDC
Power Consumption:	200mA max
Frequency Range:	300 - 5000 Hz
Speech level:	max + 4dBm
DTMF Signaling:	-10 dBm
Flush Backbox:	BBF863
Surface Backbox:	BBS863
Desk Backbox	BBD905
Termination	RJ45 connector

Architects' And Engineers' Specifications

The Master Station(s) shall be Alpha Communications® / Ring model **AA915** or approved equivalent. Master(s) shall feature a heavy-duty St. Steel front plate, 10-button keypad, 32 character Alphanumeric display and shall require simple home-run wiring. Master(s) shall be flush or surface wall mounted or desk mounted using the appropriate backbox/housing. Master(s) shall be used with the **BBF863** (flush backbox) or **BBS863** (surface back box) or **BBD905** (desk cabinet).

Master(s) shall be used with the **RM5000CX**, **RM5000EX** and/or **CB901EX** series microprocessor intercom systems.

Contractor shall observe all local and national electrical and building codes.