



AS1 Auxiliary Amplified Speaker Unit (RM5000EX / SS201 Series)



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Auxiliary Amplifier Clean Room Master Speaker(s) shall be Alpha Communications® / Ring model AS1 or approved equivalent. Station(s) shall feature a protective Antimicrobial treated front foil front plate. Station(s) shall be flush or surface wall mounted using the appropriate backbox/housing. Station(s) shall be used with the **BBF863** (flush backbox) or **BBS863** (surface back box).

Station(s) shall be designed to be used in hospital type (or other 'clean' room') environments, where easy cleaning and wipe-down sterilization is required.

The AS1 stations are typically used in conjunction with the **AA917** and/or **SS201** master intercom stations.

Station(s) shall be used with the **RM5000EX** and/or **CB901EX** series microprocessor intercom systems as well as the **SS201** intercom systems.

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

AS1 AUXILIARY AMPLIFIED SPEAKER UNIT (RM5000EX / SS201 SERIES)

The AS1 is designed for normal use as a flush or surface mounted Auxiliary Amplified Speaker Unit, where easy cleaning and wipe-down sterilization is required. It is used with the model **BBF863** (flush) or **BBS863** (surface) backbox.

The station's frontplate is fully covered with a thin Antimicrobial film, protecting the station's loudspeaker and microphone. The station is specially designed for use in hospital operating rooms, patient isolation rooms, biological laboratories, restaurants and clean room manufacturing, etc. The Antimicrobial film frontplate with speaker and microphone allows for normal hands-free conversation with a range of approx. 3-5 meters (10-15 feet).

The station is designed to work with the **RM5000EX** and/or **SS201** series clean room intercom systems.

FEATURES

- Front Foil is Antimicrobial treated
- Front Foil is washable
- Handsfree/loudspeaking
- Voice controlled 'Duplex' communication
- Ultra sensitive Electret Microphone
- Volume Control

SPECIFICATIONS

Dimensions:	Width: 5.25" (116mm) Height: 9.50" (242mm) Depth: 0.25" (7mm) faceplate
Output:	0-1 watt adjustable
Display:	8 LED Volume Gain
Frequency Range:	300 - 5000 Hz
Audio Input:	600 ohm
Flush Backbox:	BBF863
Surface Backbox	BBS863

Alpha Communications

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