

Back to Back Intercom

The back to back intercom consist of two stations, one being located in a room with either one call button or none and a second station with two buttons as the controlling station. These stations can be flush or surface mounted as shown.

Flush mount station



Surface mount station



Main features:

- Surface or flush mount
- Built-in electret microphone
- Speaker
- In call LED
- Frontplate available in stainless steel or corian
- Power supplied individually or looped
- Three pair telephony or one CAT5 cable between stations

Optional

- Interface to Hearing Aid amplifier
- Two potential free relay switchover contacts
- Fibre optic audio connection between stations instead of copper

Operation

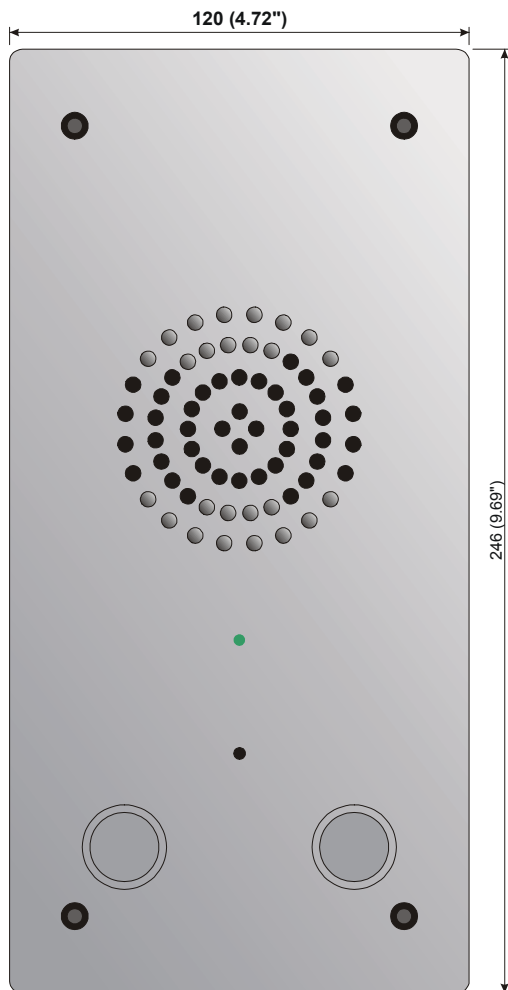
The single call button station can initiate a call to the controlling station by pressing the call button. A two way communication is then possible between the two stations. The controlling station has two buttons, one to initiate a call (this button also provides the PTT function) to the other station and a second button to terminate the call. Only the controlling station can terminate the call.



Ordering Information

988	x	x	x	-	xxx
Series	Material	Mount	Button		Options
	S = Stainless steel C = Corian	F = Flush M = Surface	0 = 0 button 1 = 1 button 2 = 2 buttons		H = Hearing Aid interface R = Relay F = Fibre optic

Dimensions



Depth without recess box 42mm (1.65")

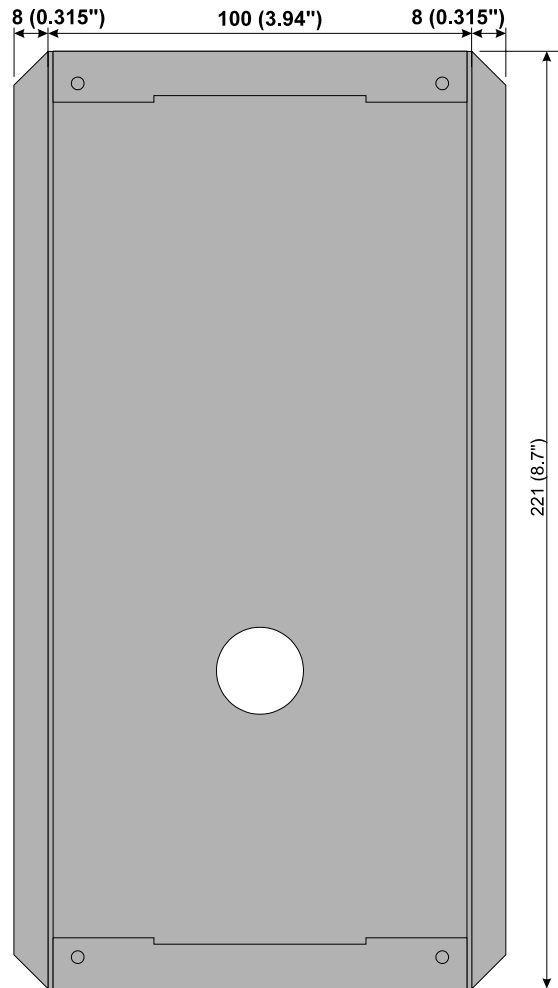


Depth 45mm (1.77")



488RB-CA Recessed wall box

The recess box is manufactured from 1.2mm mild steel and designed to be cemented into the wall. The box is 100mm (3.94") wide with 8mm (0.315") flaps on each side to retain in the wall. It has three cable entry holes – top, bottom and back.



Depth 43.2mm (1.7")