

RA711-IP



- VOIP intercom features
- SIP 2.0 compliant
- Vandal Resistant Stainless Steel Construction
- All Weather Protection
- LED status line indication
- Simple installation
- Fast-fit terminal connection
- Various Mounting Options
- Full Keypad, Single, Two or three buttons
- Fully Programmable
- Non-volatile memory
- Input / output option
- POE option

RA711-IP Series Weather and Vandal Resistant SIP intercom

The Vandal Resistant Telephones are based on a stainless steel faceplate and provide clear handsfree, loud-speaking operation.

Manufactured to a high standard, these telephones offer increased resistance to vandalism, and ensure that the primary function of communications is maintained at all times. The Vandal Resist Telephone has been designed to meet the needs of clients who experience loss through vandalism. However, the telephone is extremely simple to install and offers a convenient solution to a range of telephone siting problems in all locations.

The **RA711-IP** is a fully SIP 2.0 compliant handsfree telephone and intercom. The **RA711-IP** is available with various keypad configurations; including Full Keypad, Single, two and three button Auto-dial options. The **RA711-IP** is easy to program and has a non-volatile memory to ensure stored numbers are not lost when line power is disconnected. Available for many applications the **RA711-IP** is a versatile reliable product for security and emergency voice communications. Ideal for prisons, courthouses, rail platforms, car-parks, police stations, hospitals, outside buildings, gate entry etc.

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TECHNICAL SPECIFICATION

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Ethernet Port :

IEEE 802.3 10BASE-T Ethernet

Standards :

IP, TCP, UDP, ARP, DHCP Client

Protocols :

SIP 2.0 (RFC-3261), TCP/IP, UDP/RTP/RTCP, ICMP, ARP, DHCP, TFTP

Audio Codecs :

G711 a-law and μ -law

DTMF Support :

In-band / Out-of-band DTMF (RFC 2833)

Network Assignment :

Static IP / DHCP

Device Management :

Network Software configuration

Network control speaker volume and microphone Gain

Network firmware upgrade

Hardware :

Speaker : Minimum impedance 4 ohms

Audio Power Out : 11W/ 4ohm (w/ 24V)

Microphone : electret

1 or 2 Push Button (different call number)

Push button with 1 or 2 contacts

8 Output contact / 8 Input contact

LEDs : Line Status (sip registration), Incoming Call, Call Established

Supplementary services :

redundancy server supported

redundancy mode without server

Hardware diagnostic: Audio test, (Microphone+speaker)

Button test

Wave file support for call progress tones

Wave file support for end call

Warranty

1 year

Power

Regulated DC supply between 12V and 30V.

POE on request

Temperature:

Operating -30 C to $+65$ C

Storing -40 C to $+80$ C

Relative Humidity:

Up to 95% Non condensing

Keypad:

Heavy duty metal keypad and buttons, Vandal resistant

Material:

Robust high grade Stainless Steel

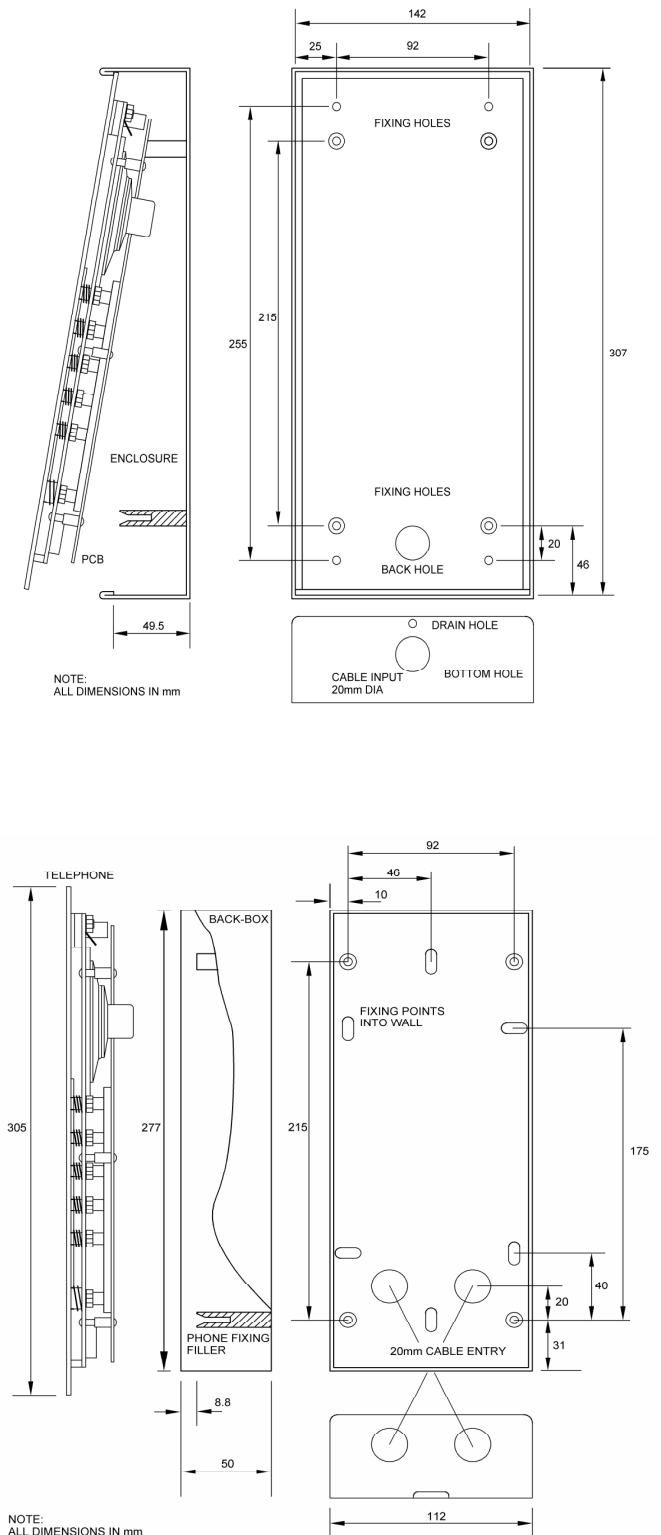
Weight:

1.8KG

Protection:

Dust and liquids to IP55 dependant on installation - IP 65 on request

DIMENSIONS



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