

## RA711-IP

### Weather and Vandal Resistant SIP Intercom Telephones



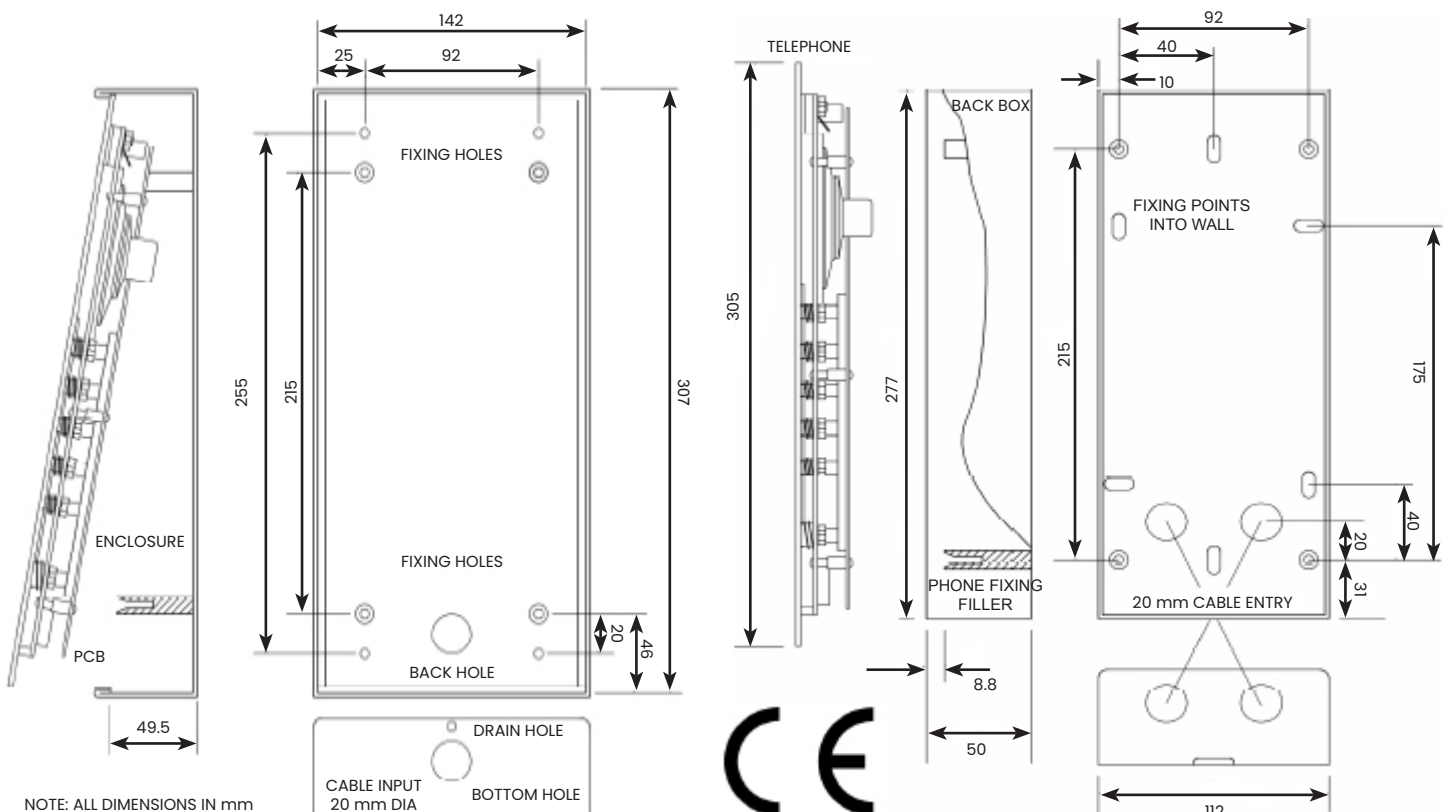
#### Features

- 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

The Vandal Resistant Telephones are based on a stainless steel faceplate and provide clear hands-free, 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 hands-free 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.



## Technical Specifications

<b>Ethernet Port</b>	IEEE 802.3 10BASE-T Ethernet
<b>Standards</b>	IP, TCP, UDP, ARP, DHCP Client
<b>Protocols</b>	SIP 2.0 (RFC-3261), TCP/IP, UDP/RTP/RTCP, ICMP, ARP, DHCP, TFTP
<b>Audio Codecs</b>	G711 $\alpha$ -law and $\mu$ -law
<b>DTMF Support</b>	In-band/Out-of-band DTMF (RC 2833)
<b>Network Assignment</b>	Static IP/DHCP
<b>Device Management</b>	Network Software configuration Network control speaker volume and microphone Gain Network firmware upgrade
<b>Hardware</b>	Speaker: Minimum impedance 4 ohms Audio Power Out: 11 W/4 ohm (W/24 V) 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
<b>Supplementary Services</b>	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
<b>Warranty</b>	1 year
<b>Power</b>	Regulated DC supply between 12 V and 30 V POE on request
<b>Operating Temperature</b>	- 30°C to + 65°C
<b>Storage Temperature</b>	- 40°C to + 80°C
<b>Relative Humidity</b>	Up to 95% non condensing
<b>Keypad</b>	Heavy duty metal keypad and buttons, Vandal resistant
<b>Material</b>	Robust high grade Stainless Steel
<b>Weight</b>	1.8 kg
<b>Protection</b>	Dust and liquids to IP55 dependant on installation - IP 65 on request

September 2018

All specifications are subject to change without notice  
The information contained herein is for reference only and does not constitute a warranty of performance