



IP Wall Phone Multi-Proposal



IP Wall is a line of IP board communicators with inbuilt intelligence, efficient speakerphone and with optional video camera, serving as an electronic door phone, an IP wall telephone, an intercom in security or automation systems, or an access control point. The IP Wall products may also be used in homes, offices, multifamily building and closed condominium systems, schools, intercom totem systems, parking gates, hospitals and many other areas.

Connecting to an SIP extension line in a PABX IP or directly to another remote IP device, the IP Wall product line may be installed in both local and remote networks. The equipment has two contact relays to open up to two ports or other devices such as gates, turning lights on and off, heating etc. in any environment. The configuration of the IP Wall is undertaking using a web server in the device itself, accessible with any standard browser.

For applications in totem signs and preexisting panels, Khomp also provides the **Kit IP Wall** solution. The Kit is composed of the IP Wall Board (without external box), microphone and speaker.

Models:

IP Wall 100 Series

Inserting type and overlapping type models available. Dimensions: Inserting type: 115 x 200 x 45mm Overlapping type: 140 x 200 x 1.38in

- IP Wall 101 With 1 programmable key
- IP Wall 102 With 2 programmable keys
- IP Wall 112 With numeric keyboard

Functionalities of the IP Wall:

- Separate volume control for microphone and speaker
- Opening of ports form any extension of the IP-PBX or remote SIP device
- Models with numeric keypad and with one or two buttons
- All keys are programmable for number dialing functions or generation of calls for extension lines or other SIP devices
- Dialing of numbers, permitting direct calls to the destination or accessing special resources on the PABX IP(option available for models with keypads only)
- Programming of passwords for access control







- Video camera support*
- Video licenses sold separately

Optional items:

- Activation by remote control
- Wiegand communication interface

Technical Characteristics **:

- LAN/IP-PBX integration (network interface)
- DHCP support
- Provisioning configuration via TFTP
- Internal Web Server for configuration
- Audio codec supported: G-711 U-law 64 Kbps
- VoIP protocols used: SIP and RTP
- Detection and generation of DTMF: RFC 2833
- Perfect integration with Asterisk[®] and/or FreeSwitch™
- Two dry contact relays: 14 Vdc /10 A –NA or NF contacts
- 12 Vac 1 A power supply (source not included)

Warranties and Certificates:

- ISO 9001:2008 certified company
- Factory Warranty: 1 year

* Cameras approved: Grandstream GXV3611_HD Grandstream GXV3672_HD_36 Grandstream GXV-3601_HD Vivotek IP-8161 TP-Link TL-SC3430

** The IP Wall Board is an integrant part of the IP Wall communicator and the IP Wall Kit.











IP Wall 101 Model to inserting.



IP Wall 101 Model to overlapping.



IP Wall 102 Model to inserting.



IP Wall 102 Model to overlapping.



IP Wall 112 Model to inserting.



IP Wall 112 Model to overlapping.







IP Wall board.



