



VoIP IP PBX Up to 50 simultaneous calls

Comprehensive IP PBX solution designed for installation in GPON networks, allowing the integration of analogue, ISDN or GSM lines, thus becoming a powerful communication system. Its VoIP server offers numerous features with no extension limit and no licence fees, including voicemail, interactive voice response (IVR) and call groups, among others. It also stands out for its compact size and optional rack installation.

Ref.	770146
Logical ref.	VOIP-PBX50
EAN13	8424450228401

Other features

Number of calls Up to 50 simultaneous calls

Packaging info

Box 1 pcs.

Physical data

Net weight 2,000.00 g

Gross weight 2,400.00 g

Width 250.00 mm

Height 45.00 mm

Depth 210.00 mm

Main product weight 2,000.00 g

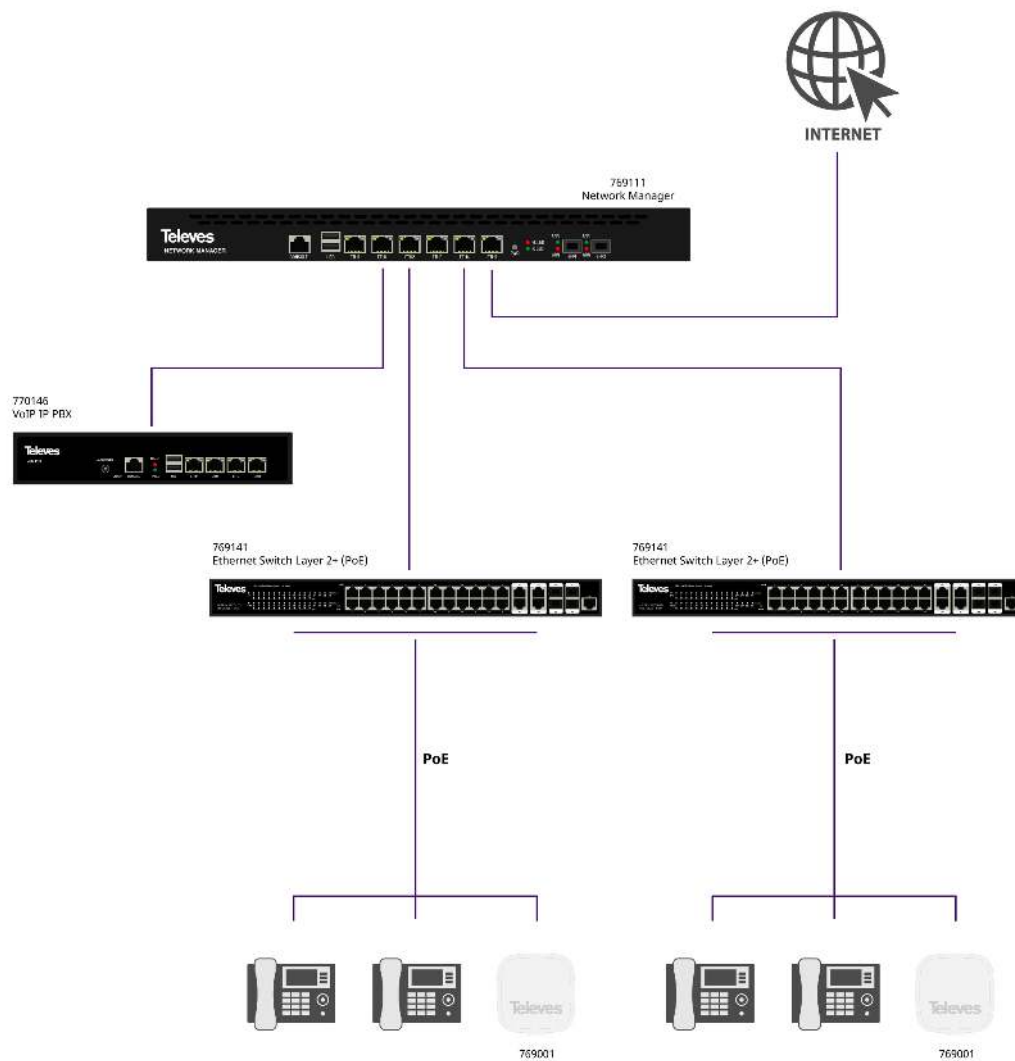
Highlights

- Allows making and receiving external calls over the Internet via SIP trunk

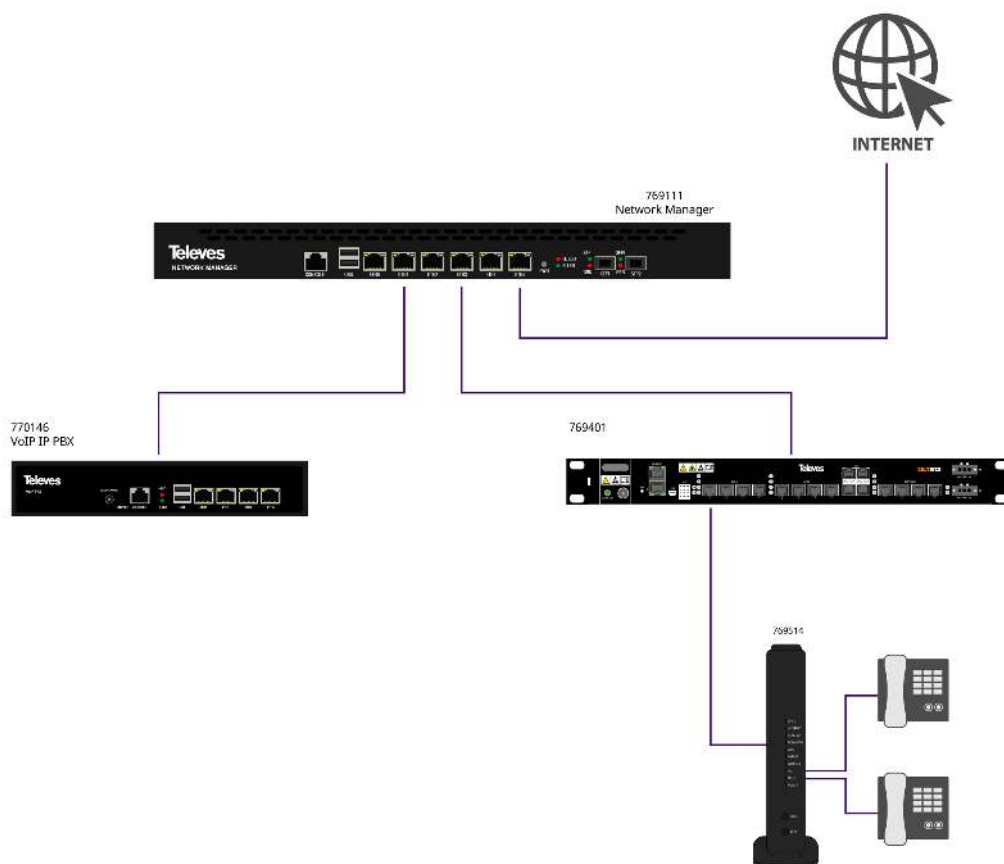
- Automatically redirects calls to the most appropriate destination using called or calling number-based routing
- Improves team handling by letting multiple extensions ring simultaneously through call groups
- Makes it easy to answer calls for absent colleagues by allowing call pickup via pickup groups
- Prevents lost calls when all agents are busy by placing customers in waiting queues with music or messages
- Adapts the PBX behaviour to schedules, activating, for example, call queues during working hours and voicemail at other times
- Simplifies call management and directs customers to the right department via the automated attendant (IVR)
- Ensures no important messages are lost by offering personalised voicemail for each user

Application example

IP TELEPHONY CONFIGURATION

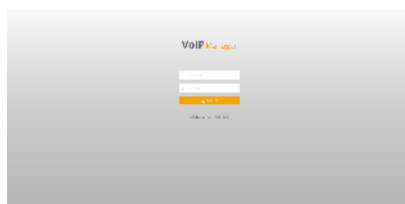


GPON CONFIGURATION



Services

Communication software embedded



The VoIP PBX includes a comprehensive open source communication software that brings a centralized solution to simplify the management of business IP communication services. It incorporates a Telephone exchange (VoIP) with email, CRM, fax, videoconference, recording, reports and more.

The functionalities included are under continuous developing, resulting in updated changes and improvements for better performance and operation.

Control and monitoring



In addition to channel communication functionalities, the PBX also provides powerful tools for real time monitoring of the system resources, activity reporting, power off/on control via web or backup support, as well as update management and a powerful firewall.

PBX module



This VoIP PBX solution includes numerous options for managing and configuring call parameters in order to provide a powerful telephony service with which companies can develop their business activity, among we can highlight:

- Support for both analog and digital terminals
- Caller ID
- Call waiting
- Voicemail (with email option)
- Automatic call distribution
- Instant messaging
- Mass configuration of extensions, local and remote, on mobile devices

PMS integration



The VoIP service system can optionally be integrated with the hotel's PMS system (ref. 830520), enabling the following functions:

- Automatic billing: logs call costs per room to facilitate invoicing
- Check-in and check-out: automatically activates or deactivates the phone and clears its voicemail
- Room service: allows guests to conveniently request hotel services from the room phone

Technical specifications : Ref. 770146

Number of VoIP Channels		50
Number of Gigabit Ethernet ports (10/100/1000BaseT)		4
Number of USB ports		2
Display port		VGA
CTI		Yes
Communication with intercom		JP
Remote configuration		Yes
CPU number of cores		4
Core speed	GHz	2
RAM	GB	4
Input voltage	Vac	110 ... 240
Output voltage	Vdc	12
Max. output current	A	5
PoE input		No
Operating temperature	°C	-5 ... 45