

IG6600

Intelligent Gateway



Features

- All-in-one Box supports Voice, Data and Wireless access for small office
- Support up to 12 SIP trunks
- Support up to 6 PSTN trunks
- Built-in 802.11n Wi-Fi access point
- Support 50 wired/wireless IP Terminals and one Analog Terminal Intelligent Call Server
- Built-in SIP proxy
- Automatic fall-back to PSTN line calling when power fails
- Auto attendant and Voice Mail
- NAT and Routing function
- Support Remote Auto Provisioning

Tecom Intelligent Gateway IG6600 is a member of Tecom Small Office business communication solution. It is an all-in-one solution that provides Data, Voice and Wireless access in a very cost-effective platform with very rich business essential features.

IG6600 is a SIP VoIP system that offers essential PBX features such as an auto-attendant, voice mail, multi-line appearances, three way call conferencing, intercom, music on hold, call-forwarding and much more. The IG6600 system opens up access to the benefits of VoIP to reduce long distance call cost while offering carrier class audio quality with 6 PSTN trunk interfaces.

The IG6600 is so easy to configure that a fully working system can be set up in minutes.

Plug and Play feature with Tecom IP phone IP2032, IP2061, IP2062 allows new extensions remotely to be automatically configured to up and running. The IG6600 also offer the solution to provision system such as firmware and configuration upgrade.

In addition to the IP-PBX features, IG6600 also support WiFi 11n Access Point and Router functions. It is truly an all-in-one solution that can satisfy every kind of business communication demand for small offices.

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Specifications

Hardware

- 6 FXO Ports (PSTN Lines)
- 1 FXS Ports (For fax and for lifeline — closest FXO to FXS)
- 2 Ethernet Ports (1 10/100/1000 to WAN, 1 10/100 to LAN)
- 1 USB port(Host for Printer Server and External Memory)
- 1 WPS button
- 1 Power Plug
- 1 Reset Button

Voice

- SIP: Compliant with IETF RFC3261 standards
- SDP: Compliant with IETF RFC2327 standards
- Codec: G.711 a/u , G.729A/B (option)

System

- Max. 12 SIP Trunks
- Max. 50 IP Extensions
- Max 1 SLT or Fax Extension
- Support Tecom SIP phones IP2032, IP2061, IP2062

Call Features

- Auto Attendant & Voice Mail
- Call Forward – All Calls/Busy/No Answer
- Call hold
- Call Routing
- Call Transferring Class of Service (COS)
- CO Line Flash
- Conferencing
- COS Following
- Daylight Saving Time
- Direct Inward Dialing on IP trunk
- Distinctive Ringing
- Dynamic DNS
- Emergency Call
- Feature Key Programming
- Feature Code Access
- Hands free Mode
- Headset Mode
- Hunt Group
- Message Waiting Indication
- Multi-Line LED Appearance
- Music On Hold
- Numbering Plan

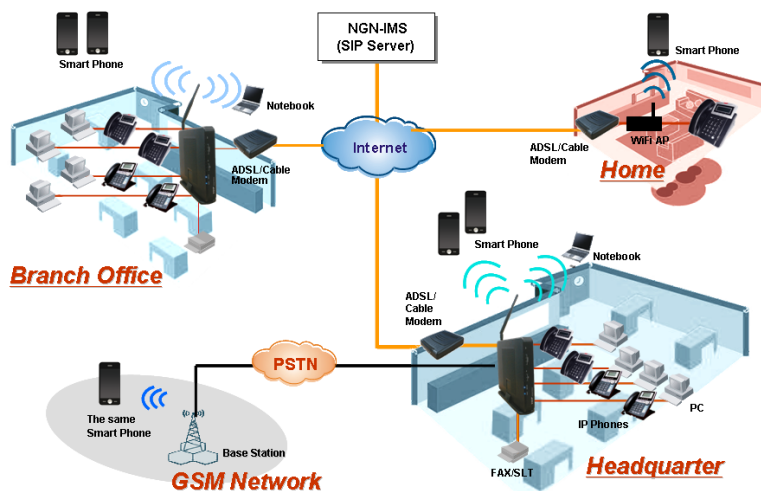
- Office to Office
- Paging – All/ Group
- Tecom IP Phone Plug & Play
- PSTN Lifeline Backup
- Remote Management via PC
- Station Message Detailed Recording (SMDR)
- System Speed Dialing
- Toll Restriction
- Web GUI
- Wizard Setup

Data Networking

- Static IP/ Dynamic IP/ PPPoE
- DHCP Serve/Client
- Dynamic DNS
- NAT & Routing
- Virtual Server/DMZ
- USB Host Application
- QoS
- Firewall Security
- Remote Diagnostics/Management
- TR-069(Optional)

Certificate

- FCC/CE Class B
- UL/CE 60950



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