IG7600

Smartphone Telephone System

Turns Smartphones Into Your Office Extensions

Perfect choice for any Small Business with 2 to 50 users

Outstanding Value

Eliminates need to purchase office telephones

Mobility

Stay connected to your system from anywhere

Easy to install

Uses existing phone lines
No professional installation required

IP3054 for Android Phone   IP3054 for iPhone   M62   IG7600

As skilled in the office as on the road, Tecom IG7600 has evolved into a true mobile business tool. With Tecom IG7600 and App IP3054, you can use your Smartphone to access office landlines via WiFi at office and also enjoy rich PBX features like hold, transfer, conference, auto-attendant and voice mail, etc.

When you are away from office, the IG7600 still enables you to receive and place calls on your office landlines via your Smartphone, anywhere there is WiFi or { [àǎ^Ååææcoverage. Therefore, your Smartphone essentially becomes a cordless phone with unlimited range. All sixteen users can enjoy the same, wherever they are.

Server

IG7600

Hardware

- Four FXO ports (PSTN Line)
- One FXS port
- One WAN : 10/100/1000
- One LAN : 10/100
- Wi-Fi 802.11n Access Point
- One Pairing Button for Smartphone app registration

Voice

- SIP: Compliant with IETF RFC3261 standards
- SDP: Compliant with IETF RFC2327 standards

System Capacity

- 4 PSTN Lines
- 12 SIP Trunks
- Max. 50 extensions (including 16 smartphone clients and 1 SLT phone)

Call Features

- Auto Attendant & Voice Mail
- Call Forward – All Calls/Busy/No Answer
- Call Hold
- Call Routing
- Call Transfer
- Class of Service (COS)
- Conferencing (3-way)
- COS Following
- Direct Inward Dialing
- Distinctive Ringing
- Emergency Call
- Message Waiting Indication
- Multi-Line Appearances
- Music On Hold
- DND
- Plug & Play
- PSTN Lifeline Support (FXS - FXO)
- Toll Restriction

Data Networking

- Static IP / Dynamic IP / PPPoE
- Dynamic DNS
- NAT & Routing functions
- Virtual Server / DMZ
- QoS
- Firewall Security
- Remote Diagnostics / Managerment

Physical:

- Dimension : 192 x 280 x 32 mm (W/L/D)
- Weight : 860g

Power Supply:

- Input : 100~240 VAC
- Output : 12V DC, 1.5A

Certificate

- FCC / UL

Terminals (IP3054 App for smartphone)

- Download App from Play Store or App Store

IP3054 App for Android Phone

IP3054 App for iPhone

TECOM
Converging Your Networks

Smartphone Telephone System
Turns Smartphones Into Your Office Extensions

Terminals (IP Phone)

Professional IP Deskphone

M62

LED
- 1 message waiting indication LED
- 1 handset LED to indicate urgent call and link failure
- 4 line status LEDs
- 16 programmable keys with LEDs
- Functional key LEDs for speaker, mute, hold and headset

Display
- Graphic LCD display (128x64 pixels) with blue-green backlit
- Brightness and contrast adjustable
- Line and Phone status indication icons
- Date and time
- English language support

Keypad
- 12 numeric keys
- 4 sensitive soft keys
- 5 sensitive navigation keys
- 4 sensitive line keys
- 16 programmable keys
- 11 functional keys for speaker, mute, headset, hold, transfer, conference, message, phonebook, redial and volume up/down

I/O Ports
- One 10/100M Ethernet RJ-45 port for LAN
- One 10/100M Ethernet RJ-45 port for PC
- Built-in auto sensing IEEE802.3af PoE, Class2
- One RJ-9 port for handset
- One RJ-9 port for headset
- One DC jack port for power adapter
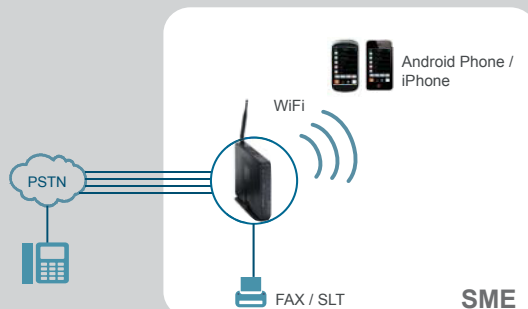- One EDM port for extended dial module

Physical Specification
- Power Supply: PoE, optional power adapter (5V/2A)
- Weight of product: 900g
- Dimension: 233 x 200 x 45 mm
- Operating temperature: 0^oC to 40^oC (32^oF to 104^oF)
- Storage temperature: -20^oC to 60^oC (-4^oF to 140^oF)
- Operating relative humidity(non-condensing): 15% to 85%

Application Scenario

Basic Application
- Simply plug PSTN lines into IG7600
- Launch App on your smart phone, the handset now becomes office extension

Full Application

Remote Access Voice & Video