

# IPitomy IP620 HD Phone

**IPITOMY**  
SMARTER BUSINESS COMMUNICATIONS

Gigabit Ethernet - Ease of Use - Color Display - Bluetooth Option - Electronic Hookswitch Option

## IP620-BG Executive Color Screen Phone

IPitomy's feature rich IP-PBX becomes more bold on the IP620-BG Gigabit phone. Users will enjoy 32 programmable buttons that can be customized for individual preference. Your business will enjoy increased productivity with advanced features such as call logs, park orbits, direct and attended call transfers, voice mail indication, 3 way conferencing Power Over Ethernet and High Definition audio.

Each phone has Bluetooth and electronic headset capability with IPitomy's EHS dongle, which plugs into the back of the IP620-BG. The color screen display is easy on the eyes and offers easy access to call logs and phone setting options. Add some color to your next phone conversation.



- 480 X 272 HD Color LCD
- 32 Scrolling Programmable Buttons
- EHS and Bluetooth Capable
- Gigabit Ethernet Pass-through Switch
- 8 SIP Accounts
- IPitomy Dialer Integration
- Personal Phone Book
- Adjustable Stand
- Integrated Wall Mount
- Upload Screen Pictures
- High Definition Voice
- 2 Headset Ports
- 3 Expansion Modules
- Power Over Ethernet
- 3 Way Conference
- Personal Hold

View 8 more programmable buttons by clicking the right arrow up to 32 buttons

Clicking the right navigation key shifts the screen to display additional 32 buttons for busy lamps and speed dials.



## Features

- Vivid 4.3 inch color HD display
- High-fidelity sound quality: HD encoding
- 8 SIP accounts
- 32 programmable keys
- Up to 6 - 32 Button Expansion Modules
- 2 100 BASE-T Ethernet interfaces,
- Supports POE
- Adjustable Stand
- Integrated Wall Mount

## Detail

- 8 SIP accounts (with dual color LED)
- 8 programmable keys
- 3 Party Conference
- Voicemail Indicator
- Busy Lamp Support
- Call waiting tone
- Multi-Language display
- Supports IPitomy Auto Provisioning TFTP/HTTP
- Automatic firmware updates
- Support TLS/HTTPS encryption protocol
- Power Over Ethernet (POE)
- RJ-9 headset interface
- Dual Gigabit network interface
- Support 6 Expansion Units up to 192
- Programmable keys for attendant console

## Phone Features

- Support 8 SIP accounts
- Hotline
- Hold
- Call waiting
- Call transfer (blind, attended)
- Caller ID
- Redial
- Mute
- DND/Pause
- Auto answer
- 3 Party Conference
- Speed-dial
- Voicemail Message Indicator

- Message lamp
- Volume control
- Custom ring tone
- Phonebook
- Call history records: Dialed calls, Received calls, Missed calls
- Friendly user interface
- One key Clear menu
- One key to view status
- Hardware diagnostics
- Multi-Language

## Advanced Features

- Enterprise phonebook
- LDAP phonebook
- Fuzzy search
- IPitomy Provisioning
- Intercom, paging
- BLF

## Audio Features

- Wideband encoding: G.722
- Narrow band encoding: G.711.µ/A, G.723.1, G.729AB
- Support VAD, CNG, AEC, PLC, AJB, AGC,
- Full duplex speaker, with automatic echo elimination (AEC)

## Network Features

- (2) 10/100/1000 Ethernet Interface
- Support SIP v1(RFC2543), v2(RFC3261)
- Support DNS-SRV[RFC3263]
- Support STUN
- 3 DTMF modes: In-band, RFC2833, SIP INFO
- Network :static, DHCP, PPPOE
- Login, logout in the web page

## Configuration Manager

- TFTP/HTTP automatic configuration
- 3 configuration models: web page, phone and IPitomy PBX auto provision

- Load default setting, capture package and system log export

## Security

- Support VPN, VLAN QOS(802.1pq) LLDP
- Support TLS(Transport Layer Security)
- Support HTTPS(client)
- Support information authentication mechanism MD5
- Support AES encryption protocol
- Support phone lock

## Physical Properties

- 4.3 inch, 480 \* 272 pixel color HD display
- Easy to use
- One RJ-9(4P4C) handset interface
- Two Gigabit Ethernet interfaces
- One RJ-45 Expansion interface
- Power Over Ethernet
- Optional power adapter: AC 100-240V input, DC 12V/1A output
- Net weight: 1.2KG
- Bare machine size: 11.3”X8.43”X3.54”
- Operating environment humidity: 10- 90%
- Working environment: 0° C ~ 60° C