

# IPitomy HD<sup>HD</sup> Phones



IP620



IP410



IP330



IP320



IP210



## A Phone Designed for Business

IPitomy's line of High Definition Audio phones are designed to meet the needs of a wide variety of business applications. Regardless of which model appeals to you, you can be assured that you will enjoy High Definition Audio performance. High Definition enhances the frequency range improving conversations and assuring that every word is as clear as if you were communicating in the same room.



## Fits Your Desk and Your Style

Designed for maximum functionality no matter where you place it on your desk. The LCD screen can be seen clearly in any lighting conditions by adjusting the stand to meet the specific conditions of your environment. The IP620, IP410, IP330 and IP320 have built in wall mounting for convenience and value. The WI320 connects using your WI-FI network, just plug in the power and connect over WIFI.



## Easy to Use Buttons

Each IPitomy model shares the same basic design philosophy. All of the commonly used functions are grouped together in logically laid out fixed keys to make learning and using your phone intuitive. The Big Red Speaker button is a common element in all the phones and lights up when you are using the speaker phone. The advanced headset mode optimizes headset performance integrating it with the phone.



## Advanced Features

All of the features you need in a business telephone are included plus enhanced integration with your IPitomy phone system. Moving an extension is simple, just unplug it and move it to another location. Adding a new phone is easy too. Auto provisioning makes it easy.

# IPitomy HD<sup>™</sup> Phones



## IP620

- 480 X 272 HD Color LCD
- 8 SIP Accounts
- XML Phone Book
- Adjustable Stand
- Integrated Wall mount
- Upload Screen Pictures
- High Definition Voice
- Headset Port
- Add Expansion Modules
- Power Over Ethernet



## IP410

- 240 X 160 Graphic LCD
- 4 SIP Accounts
- XML Phone Book
- Adjustable Stand
- Integrated Wall Mount
- 8 programmable keys
- High Definition Voice
- Headset Port
- Add Expansion Modules
- Power Over Ethernet



## IP320

- 132X 64 Graphic LCD
- 2 SIP Accounts
- XML Phone Book
- Adjustable Stand
- Integrated Wall Mount
- 12 programmable keys
- High Definition Voice
- Headset Port
- WI320 802.11 Option
- Power over Ethernet



## IP330

- 132X 64 Graphic LCD
- 3 SIP Accounts
- XML Phone Book
- Adjustable Stand
- Integrated Wall Mount
- 12 programmable keys
- High Definition Voice
- Headset Port
- 2 Port GigE Data Switch
- Power over Ethernet
- Add Expansion Modules



## IP210

- 16 X 2 Graphic LCD
- 1 SIP Accounts
- XML Phone Book
- Fixed Stand
- Designed for Public areas
- High Definition Voice
- Headset Port
- Power Over Ethernet



### Expansion Modules

Expand the IP620 and IP410 to meet the needs of your application. Add up to 6 Expansion Modules. Each Expansion Module has 32 Programmable Buttons. Expansion Modules can be programmed to be speed dials, busy lamps and feature keys.

### VIP Panel

The VIP Panel displays the IPitomy Call Manager screen and gets it off your desktop to make room on your desktop. The VIP Panel shows the status of other users as well as conferences bridges, park and other system status. Transfer, Page, Send Text Messages using your mouse instead of the telephone keypad.





## Convenience Features

### Flexible Headset Features All Models

- Standard RJ9 separate headset jack
- 3.5 mm PC Type headset jacks
- USB Port for future application
- 2 headset Modes:
  - Normal
  - Seat Mode

### Auto Provisioning

- HTTP
- TFTP

### Encryption

### Message Waiting Indicator

### Navigation Keys

### Color LED Buttons

- Red, Green, Amber

### All Clear Button

- Clears Display with one button



### PBX Integration

- Fully Integrated With IPitomy
- Simple Installation
- Easy Moves, Adds and Changes

### Soft Keys

### Full Duplex Speaker Phone

### VPN Built in

### VLAN/QoS

### Dual Switch Ports

### Supports BLF/BLA

### Intercom Paging

### GigE Data Switch on IP330

### Power Over Ethernet (POE)

### Hot Dialing

### User Programmable Buttons

### User Printable labels

Item	Technical Features	Item	Technical Features
Screen	IP620: High-definition color LCD 480 X 272 pixel Backlit IP410: 240 X 160 graphic Backlit LCD IP330: 132 X 64 Graphic LCD Backlit IP320: 132 X 64 Graphic LCD Backlit WI320: 132 X 64 Graphic LCD Backlit IP210: 16 X 2 Graphic LCD backlit	Expansion Interface Application	EXT: ESM32 programmable Key module Public phone directory Private phone directory PnP(Plug&Play) Photograph album XML Used as intellectual terminals Login the website by password Signaling encryption
Line Function Keys	8 4 soft keys, 8 Line keys 6 Navigation keys(Arrow button, OK button, C button) Volume adjust, Hands-free,Mute,Headset,Message,Menu	Security	Media encryption Upgrade: HTTP/TFTP/PnP auto-provision Configurations:Phone/Web/auto-provision
VoIP Protocol	Directory,Service,Hold,Redial, Conference, Transfer	Management	Debug:Telnet/Phone/Web
Network Protocol	SIP 2.0	Power Supply	Power adapter: IP620,IP410,IP320 AC100~240V input and DC 12V/1A output IP210 AC100~240V input and DC 5V/1A output PoE(IEEE 802.af)
Codec	HTTP, C BOOTP, C FTP, C TFTP, C IEEE 802.1Q, C IEEE 802.1X	Specifications	Storage Temperatures 0 - 60 Degrees C Operating Humidity: 10%~90% Size:254mm*205mm*87mm
QoS	G.723.1, C G.729 A/B, C G.711 A/U, C G.722	Certifications	CE
Network	TOS, C Jiffer Buffer, C VAD, C CNG, C G.168 (32ms) 2×RJ45 10/100M Ethernet Interfaces (LAN/PC) IP Assignment:static IP or DHCP		
Speech	DNS Client Handle, Headset and Hands-free mode available		
Call Processing	Support call centre headsets and PC headsets Separated 8 Level Volume Adjustment Line Status Indicator Multi Account Call Waiting, Call Queuing, Line Switching Call Forward, Call Transfer, Call Holding, Call Pickup, Callback One Key Dial, Redial Phone directory speed dial, call record direct dial 3-way conference DnD, Blacklist Voice mail, Voice Prompt, Voice Message BLF		