

SIP IP Intercom & Home Automation

SIP Voice Gateways

Analog Telephone Adapters

Indoor Touch Screen Intercom

VoIP Gateways

ATAs

Product Image



Product Image



Product Image



| | | |
|--------------------------------------|-----------------------------|---|
| Hardware | Screen Size | 7 inch |
| | Brightness | 450 cd/m2 |
| | Video Resolution | 800 x 480 |
| | Aspect Ratio | 16:9 |
| | Touch Panel | ● |
| | PoE | ● |
| | Installation | In-Wall type |
| | Ethernet | IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX |
| | AEC | ● |
| | Audio Code | G.711 |
| Video / Audio | Video Code | H.264 |
| | Audio Streaming | Two-way audio |
| | Microphone | ● |
| | Speaker | ● |
| | Acoustic Echo Cancellation | ● |
| Features of Home Automation Products | SIP Intercom | ● |
| | Weather Report | ● |
| | Janitor | ● |
| | Door Lock for Door Phone | ● |
| | Door Lock for Z-Wave Device | ●* |
| | Cameras | ● |
| | Contacts | ● |
| | Z-Wave Control | ●* |
| | DI/DO | 6/2 |

| | | | | |
|--------------------|---------------------------------|---|---------------|----------|
| Hardware | Ethernet port (RJ45) | 1 WAN + 1 LAN | 1 WAN + 3 LAN | 4 LAN |
| | FXS | 4 | 8 | 16/24/32 |
| | AEC | ● | ● | ● |
| Voice Features | SIP (RFC 3261) | ● | ● | ● |
| | SIP Account | 4 | 8 | 16/24/32 |
| | Voice Line | 4 | 8 | 16/24/32 |
| | FoIP | T.30, T.38 or Fax Relay | | |
| | VAD/CNG/G.168 Echo Cancellation | ● | ● | ● |
| | Codec | G.711, G.723, G.729 | | |
| | DTMF | In-Band, Out-of-band (RFC 2833), SIP Info (RFC2976) | | |
| | NAT Traversal | STUN, UPNP and Behind NAT | | |
| | Call Hold/Forward/Transfer | ● | ● | ● |
| | Caller ID | ● | ● | ● |
| Telephone Features | DND (Do Not Disturb) | ● | ● | ● |
| | Hot Line/Speed Dial | ● | ● | ● |
| | Dial Plan | ● | ● | ● |
| | SIP DDoS Attack | ● | ● | ● |
| | DHCP server | ● | ● | ● |
| | Dynamic Jitter Buffer | ● | ● | ● |
| | Wizard Setup | ● | ● | ● |
| | Management | Web | Web | Web |
| | Save/Backup | ● | ● | ● |
| | NAT Router | ● | ● | ● |
| | Real-time Voice Port Status | ● | ● | ● |
| | Tos/Diffserv | ● | ● | ● |
| | Network Capture | ● | ● | ● |
| | Port Forward | ● | ● | ● |
| | Contact Filter | ● | ● | ● |
| | TR069 | ● | ● | ● |
| | VLAN/QoS | ● | ● | ● |
| Firewall | ● | ● | ● | |
| Black/White List | ● | ● | ● | |

| | | | |
|--------------------|---------------------------------|---------------------------------|---------------|
| Hardware | Ethernet Port (RJ45) | 1 WAN + 1 LAN | 1 WAN + 1 LAN |
| | PoE | - / (802.3af) | - |
| | FXS/FXO/PSTN (RJ11) | 1 FXS | 2 FXS |
| Voice Features | SIP Account | 5 | 5 / 10 |
| | FoIP | T.38 | T.38 |
| | Voice Codec | G.711, G.723, G.726, G.729, GSM | |
| | STUN | ● | ● |
| | Outbound Proxy | ● | ● |
| | VAD | ● | ● |
| | Echo Canceller | ● | ● |
| | Wizard | ● | ● |
| | 3-way Conferencing | ● | ● |
| | Caller ID | ● | ● |
| Telephone Features | Call Mute/Hold | ● | ● |
| | Call Waiting | ● | ● |
| | Call Forward/Transfer | ● | ● |
| | Wizard | ● | ● |
| | Do Not Disturb (DND) | ● | ● |
| | Hotline/Speed Dial | ● | ● |
| | Phonebook | ● | ● |
| | Message Waiting Indicator (MWI) | ● | ● |
| | Alarm Time | ● | ● |
| | Dial Plan | ● | ● |
| | Auto-Provisioning | ● | ● |
| | TR069 | ● | ● |
| | QoS | ● | ● |
| | DDNS | ● | ● |
| | VLAN | ● | ● |
| VPN | ● | ● | |
| IPv6 | ● | ● | |
| DMZ | ● | ● | |
| Virtual Server | ● | ● | |



IP TELEPHONY

Delivering Your Voice in Real Time



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DISTRIBUIDOR OFICIAL



High Definition Color PoE IP Phones

| IP Phones | | |
|-----------|------------|------------|
| Model | VIP-1120PT | VIP-2140PT |

Product Image



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|-----------------------|---------------------------------|-----------------------------------|-------------------|---|
| Hardware | Ethernet Port (RJ45) | 1 WAN + 1LAN | | |
| | PoE | ● | ● | |
| | Gigabit | – | ● | |
| | HD Audio | ● | ● | |
| | Line Keys | 2 | ● | |
| | Soft Keys | 4 | 4 | |
| | DSS Keys | – | 6 (Up to 30) | |
| | LCD Display | 2.4" TFT-LCD | 2.8"+2.4" TFT-LCD | |
| | Voice Features | SIP Account | 2 | 4 |
| | | AEC | ● | ● |
| Voice Codec | | G.711, G.722, G.723, G.726, G.729 | | |
| Video Codec | | – | – | |
| 3-way Conferencing | | ● | ● | |
| Caller ID | | ● | ● | |
| Call Mute/Holding | | ● | ● | |
| Call Waiting | | ● | ● | |
| Call Forward/Transfer | | ● | ● | |
| Call History | | ● | ● | |
| Telephone Features | Do Not Disturb (DND) | ● | ● | |
| | Hotline/Speed Dial | ● | ● | |
| | Phonebook | ● | ● | |
| | Message Waiting Indicator (MWI) | ● | ● | |
| | Auto-Provisioning | ● | ● | |
| | TR069 | ● | ● | |
| | QoS | ● | ● | |
| | Web call | ● | ● | |
| | BLF | – | ● | |
| | Auto Answer (Intercom) | ● | ● | |
| Telephone Features | Black/White List | ● | ● | |
| | TLS/SRTP | ● | ● | |
| | Ext. Console | – | – | |
| | Firewall | ● | ● | |
| | VPN (PPTP/L2TP) | L2TP, Open VPN | | |
| | 802.1Q VLAN | ● | ● | |

Multimedia Phone

| Multimedia Phone | |
|------------------|----------|
| Model | ICF-1900 |

Product Image



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|-----------------------|-----------------------------------|--|-----|
| Hardware Features | Networking Interface | 1 Gigabit WAN + 1 Giagbit LAN | |
| | PoE | 802.3af/at PoE enabled (WAN) | |
| | Wireless | 2.4GHz/5Gz | |
| | Bluetooth | Bluetooth 4.2 | |
| | HD Voice | ● | |
| | LCD Display | 112 one-touch DSS keys on 7-inch (1024 x 600) color touch screen | |
| | Software Features | Android OS | 9.0 |
| | | SIP | ● |
| | | STUN | ● |
| | | MWI | ● |
| SIP Registration | | 20 | |
| Narrowband codec | | G.711a/u, G.729AB, iLBC | |
| Wideband codec | | G.722, Opus | |
| Video Codec | | H.264 | |
| AEC | | ● | |
| Dynamic Jitter Buffer | | ● | |
| Telephone Features | DTMF | ● | |
| | The third-party communication App | ● | |
| | 5-Way Conference | ● | |
| | Caller ID | ● | |
| | Call Mute / Call Holding | ● | |
| | Call Waiting | ● | |
| | Call Forward | ● | |
| | Call Transfer | ● | |
| | Call History | ● | |
| | SMS | ● | |

SIP IP Intercoms

| IP Door Phone | | | |
|---------------|------------|------------|------------|
| Model | HDP-1160PT | HDP-5240PT | HDP-5260PT |

Product Image



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|----------------------------|-------------------|---------------------------------------|--------------------------------|--|---------------------------|
| Hardware | Sensor | 1/2.7" 2 mega-pixel CMOS sensor | 1/4" 1 mega-pixel CMOS sensor | 1280 x 760, CMOS sensor | |
| | Viewing Angle | H : 112° / V : 84° | H : 110° / V : 95° | H : 60° / V : 40° | |
| | Monitoring Range | 5 meters | 5 meters | 5 meters | |
| | LED | IR LED x 3, effective up to 2 meters | – | IR LED x 3, effective up to 2 meters | |
| | PoE | ● | ● | ● | |
| | Ethernet | 10/100BASE-T RJ45 Ethernet interface | | | |
| | I/O Port | DI x 2, DO x 1, DC out 12V x 1 | DI x 1, DO x 1, DC out 12V x 1 | | |
| | Housing | IP65/IK10 | IP65 | IP66/IK10 | |
| | Installation | Wall-mount type | Wall-mount type | Wall-mount type In-wall mount (optional) | |
| | Video & Audio | Max Resolution | 720p (1280 x 720 @ 25fps) | 720p (1280 x 720 @ 20fps) | 720p (1280 x 760 @ 30fps) |
| Video Compression | | H.264 | H.264 | H.264 / H.263 | |
| Audio Streaming | | Two-way audio | Two-way audio | Two-way audio | |
| Audio Compression | | G.711a/u, G.723.1, G.726-32K, G.729AB | | G.711a/u, G.723.1, G.726-32K, G.729AB, iLBC, AMR | |
| Microphone | | ● | ● | ● | |
| Speaker | | ● | ● | ● | |
| Acoustic Echo Cancellation | | ● | ● | ● | |
| Door Phone Features | | Protocol | SIP 2.0 (RFC 3261) | SIP 2.0 (RFC 3261) | SIP 2.0 (RFC 3261) |
| | | SIP Intercom | ● | ● | ● |
| | | Door Lock Control | ● | ● | ● |
| | RFID | – | ● | ● | |
| | Manual Alarm | ● | ● | ● | |
| | Remote Monitoring | ● | ● | ● | |
| | App | 3rd Party SIP Softphone | | | |

Internet Telephony PBX System

| IP PBX | | | | |
|--------|---------|----------|----------|----------|
| Model | IPX-330 | IPX-2100 | IPX-2200 | IPX-2500 |

Product Image



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|---------------------------------|---------------------------------|--|-----------------|-----------------|-----------------|
| Hardware | Ethernet Port (RJ45) | 1 WAN + 1 LAN | 1 WAN + 1 LAN | 1 WAN + 1 LAN | 1 WAN + 1 LAN |
| | Expansion Slot | – | 2 | 2 | 2 |
| | HDD | – | – | – | ● |
| | FXS | – | 4 (IPX-21SL) | 4 (IPX-21SL) | 4 (IPX-21SL) |
| | FXO | 2 | 8 (IPX-21FO) | 8 (IPX-21FO) | 8 (IPX-21FO) |
| | GSM | – | 8 (IPX-21GS) | 8 (IPX-21GS) | 8 (IPX-21GS) |
| | ISDN | – | – | 1 (IPX-21PR) | 1 (IPX-21PR) |
| | Life-line | – | IPX-21SL | IPX-21SL | IPX-21SL |
| | IP Stack | ● | ● | ● | ● |
| | Voice Features | SIP (RFC 3261)/IAX | ● | ● | ● |
| SIP Account | | 30 | 100 | 200 | 500 |
| Voice Line | | 15 | 30 | 60 | 100 |
| FoIP | | T.30/T.38 Relay | T.30/T.38 Relay | T.30/T.38 Relay | T.30/T.38 Relay |
| VAD/CNG/G.168 Echo Cancellation | | ● | ● | ● | ● |
| Audio Codec | | G.711, G.722, G.726, G.729, GSM, Speex, Opus | | | |
| Video Codec | | VP8, H.261, H.263, H.263+, H.264 | | | |
| DTMF | | In-Band, Out-of-band (RFC 2833), SIP Info (RFC 2976) | | | |
| NAT Traversal/STUN | | ● | ● | ● | ● |
| Telephone Features | | Call Hold/Forward/Transfer | ● | ● | ● |
| | DND (Do Not Disturb) | ● | ● | ● | ● |
| | Auto Attendant (AA) | ● | ● | ● | ● |
| | IVR/CDR | ● | ● | ● | ● |
| | Voice Mail/Voice Mail to e-mail | ● | ● | ● | ● |
| | Music on Hold | ● | ● | ● | ● |
| | Call Park/Call Pick Up | ● | ● | ● | ● |
| | Meet-Me Conference | ● | ● | ● | ● |
| | System Save/Backup | ● | ● | ● | ● |
| | SNMP/TR069 | ● | ● | ● | ● |
| VPN Server/Client | ● | ● | ● | ● | |
| SRTP/TLS | ● | ● | ● | ● | |
| Call Monitor | ● | ● | ● | ● | |
| DISA/Follow me | ● | ● | ● | ● | |
| Firewall | ● | ● | ● | ● | |
| Fax to Email/Email to Fax | ● | ● | ● | ● | |
| Call Paging and Intercom | ● | ● | ● | ● | |
| IPv6/VPN/VLAN | ● | ● | ● | ● | |
| Real-time Voice Port Status | ● | ● | ● | ● | |
| High Availability | – | – | ● | ● | |

30 user registrations
▶ IPX-330

SOHO (30 people)

100 user registrations
▶ IPX-2100

SMB (100 people)

200 user registrations
▶ IPX-2100

SMB (200 people)

500 user registrations
▶ IPX-2500

Enterprise (500 people)

High Performance IP PBX

IPX-21SL/IPX-21FO
FXS/FXO Extension Module

IPX-21PR
ISDN PRI Extension Module

IPX-21GS
GSM Extension Module