IP PBX
IP-500

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IP PHONE
POE/ Non POE

SIP TRUNK / GSM / PRI

Wi-Fi IP PHONE
Desk/ Mobile Type

ANALOG TRUNK

FXO GATEWAY

MOBILE PHONE

ANALOG EXTENSION   FXS GATEWAY

IP-PBX

PC WITH SOFT PHONE

VOIP USERS

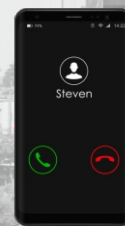
500 Ports

Audio & Video Conferencing

IVR - Multilevel Voice Response

Mobile & PC extensions can be made

CRM Integration

CONFIGURATION

- **500 Ports** which can be a combination of IP Phones / SLT Phones / WiFi Phones / FXO Ports for CO Lines / PRI Lines / SIP Trunks / GSM Ports / Paging Ports / Door Phone
- **Mobile Extension**: Cell Phone can be made an extension
- **Laptop/ PC** can be used as an extension
- **Paging gateway** (optional) for connecting to a PA Amplifier.
- **Paging Speaker** (optional) for direct paging.
- **Door Phone** (optional)
- **GSM Gateway** can be optionally connected

CALL FEATURES

- **Call Forward** to Mobile / Landline, if call is not answered.
- **Conference** – Unlimited (Secured/ Unsecured)
- **IVR** (Multilevel Voice Response) Built-In: This feature allows the caller to directly reach an extension without operator assistance. Different messages like Welcome Message, Dial-By-Name, Dial Extension, Busy, No Reply, Wrong Number Dialed and Transferring to the Operator are played according to the situation.
- **Video Call & Conferencing**
- **Voice Mail** – Unlimited. No License required.
- **Voice Logger** – Unlimited, and Hard Disc dependent. Hard disc of 1 TB comes built-in with PBX, connect more external hard discs to expand space & record more calls.
- **CDR (Call Details Recording)** – Built-in
- **Hold Music** – User definable
- **Concurrent Calls** – As good as unlimited

OTHER FEATURES

- **Multi Locations Integration** – IP Phones installed at different geographical locations can be integrated. Similarly, IP PBX at different geographical locations can be integrated.
- **Operator Panel** – Built-In & can be operated from any Laptop/ PC. Operator can see status of all extensions, disconnect any ongoing call, make call on behalf of any extension, eves drop any ongoing call, etc.
- **CRM Integration** (optional) – Click to Call, POP Up on Incoming & Out going Calls, etc.
- **Page to VOIP Phone** – Built-In
- **Programming** can be done remotely, saving time & cost of providing essential technical support.
- **User-friendly UI** for programming
- **Compact & Sturdy**

IP-500 HARDWARE SPECIFICATIONS

Chipset	Intel H61
Socket Type	LGA 775
Memory Configuration	4 GB DDR3 RAM
SATA Port	4
SATA speed	3 GB/s
VGA port	1
HDMI port	1
USB Port	6
LAN Port	1 + 1 Optional
Audio Jacks	3
PCI express slot	2
Processor	Intel i3 3rd Gen 3420
Processor Total cores	2
Processor Total Threads	4
Processor base frequency	3.40 Ghz
Processor Cache	3 MB Intel smart cache
Processor Bus speed	5 GT/s
Processor cooling	Intel 12V Processor Cooling Fan
Memory Storage Capacity	1 TB
Memory Dimension	18.3 x 13.5 x 4.1 cm
Power Supply	Metallic 450W
Power supply cooling	Inbuilt Fan
Memory technology	Dual Stage Actuator Perpendicular magnetic Recording Technology Tunnel Magneto-Resistive recording Head Technology Faster High-Performance Hard Drive.

IP-500 SOFTWARE SPECIFICATIONS

SIP Accounts	2
Display	132x64 pixel graphic LCD with backlight
Port	Dual-port 10/100Mbps Ethernet
Dimensions	180x192x36mm(WxLxD) without foot stand
Weight(approx.)	Device 370g, foot stand 60g
Power supply	5V DC 1A Power Adapter
Power consumption	1.4W
Handset	4P4C, Rj9
Headset	4P4C, Rj9
Operation temperature	0~40°C
Humidity	10% to 95% (non-condensing)
Wideband Codec	G.722, OPUS-WB
Narrowband Codec	PCMA, PCMU, G.729, G723, G726, AMR, OPUS, iLBC
Network Protocol	IPV6, IPV4, TCP, UDP, VLAN, DHCP, PPPoE, QoS, STUN
Auto provisioning	FTP/TFTP/HTTP/HTTPS/PnP
Transport Protocol	UDP, TCP
VoIP Protocol	SIP, SDP, RTP, SRTP
DTMF	In-Band, RFC2833, SIP INFO LLDP