

IP Phones

FIP-3102 IP Phones



Overview

FIP-3102 is an entry-level VoIP Phone. Given to wideband codec G.722 and Opus, HD audio enables you to enjoy a crystal-clear and high-efficient 6-way communication. 2.3-inch Dot-matrix screen with backlight brings clear visual experience, 2 SIP lines consolidate communication systems and you can make voice calls and send messages over internet, which help you manage it easily and save cost on a recurring basis. PoE power supply will backup for you when power failures.

The VoIP Phones deliver excellent voice communications solution to small and large office environments.

Benefits

- 2.3" 132x64 Dot-matrix Display
- 6-way Conferencing
- Local Phonebook 1000 Entries
- HD Audio, G.722 and Opus
- Dual Gigabit ports, integrated PoE
- Desktop Stand&Wall mounted

Technical Specification

CHARISTERISTIC

FIP-3102	
Generic	
SIP Lines	2
HD Voice	Support
PoE	Enabled
Screen	132×64 Dot-matrix Display
Headset/Headset mode	Support
Desktop Stand/Wall-mounted	Support
Power Supply	Optional/External
Phone Functions	
Local Phonebook	1000 Entries
Remote Phonebook	XML/LDAP, 1000 Entries
Call Logs	In/Out/Missed, 600 Entries
Black / White List Call Filter	Support
Voice Message Waiting Indication (VMWI)	Support
Programmable DSS / Soft keys	Support
Network Time Synchronization	Support
Plantronics wireless headset	Through Plantronics APD-80 EHS Cable
Jabra wireless headset	Through EHS20 EHS Cable
Recording	Through Server
Action URL / Active URI	Support
Network	
Physical	10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
IP Mode	IPv4 / IPv6 / IPv4 / IPv6
IP Configuration	Static IP / DHCP / PPPoE

CHARACTERISTICS

FIP-3102	
Network Access Control	802.1x
VPN	L2TP / OpenVPN
VLAN / LLDP / QoS / RTCP-XR (RFC3611) VQ-RTCPXR (RFC6035)	Support
Call Functions	
Call out / Answer / Reject	Support
Automatic Gain Control (AGC)	Support
Packet Loss Concealment (PLC)	Support
Dynamic Adaptive Jitter Buffer	Support
DTMF	In-band, Out-of-Band (RFC2833/ SIP INFO)
VQM voice quality monitoring	Support
Mute / Unmute(Microphone)	Support
Call Forward (Always/Busy/No Answer)	Support
Call Transfer (Attended/Unattended)	Support
Call Hold / Resume	Support
Intercom	Support
Caller ID Display	Support
Speed Dial	Support
Anonymous Call (Hide Caller ID)	Support
Call Parking/Pick-up (Depending on server)	Support
Redial	Support

CHARACTERISTICS

FIP-3102

Voice Message (with server)	Support
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6-way Conference	Support
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Hot Line	Support
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Hot Desking	Support
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Warranty

Warranty	1 Year
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Audio

HD Voice Microphone / Speaker	Handset/Hands-free, 0 ~ 7KHz Frequency Response
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HAC handset	Support
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Wideband ADC/DAC 16KHz Sampling	Support
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Narrowband Codec	G.711a/u, G.723.1, G.726, G.729A/B, iLBC
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Wideband Codec	G.722, Opus
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Full-duplex Acoustic Echo Canceller (AEC)	Support
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Voice Activity Detection (VAD)	Support
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Comfort Noise Generation (CNG)	Support
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Background Noise Estimation (BNE)	Support
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Noise Reduction (NR)	Support
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Syslog	Support
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Deployment & Management

Auto-Provisioning	via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
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Web Management Portal	Support
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Web-based Packet Dump	Support
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Configuration Export / Import	Support
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Phonebook Import/Export	Support
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Firmware Upgrade	Support
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CHARACTERISTICS

FIP-3102	
Physical Specifications	
Main LCD	2.3-inch (132x64) Dot-matrix screen with backlight
HD Handset (RJ9)	1
Standard RJ9 Handset Wire	1
1.5M CAT.5E Ethernet Cable	1
Back Rack	1
Status Indicator Light	1 (Red)
RJ9 Port	2
Handset	1
Headset	1
RJ45 Port	2
Network	1
PC	1 (Bridged to Network)
Safety Keyhole	1
DC Power Input	5V/0.6A
Power Consumption	Idle 0.9~1.58W, Peak 2.34~3.21W
Working Temperature	0~45°C
Working Humidity	10~95%
Color	Black
Gift Box Dimensions	274x215x68 mm
Outer CTN Dimensions	450x360x294 mm (10 PCS)
Installation	Desktop Stand / Wall-mounted

FEATURES

Keypad	Description
34 keys	4 Soft-keys 9 Function keys (Hold/Transfer/Conference/Phonebook/MWI/Headset/Redial)IEEE802.3an 2 Line keys (With LED Indicator Light) 4 Navigation keys 1 OK key 12 Standard Phone Digits keys 3 Volume Control keys (Up/Down/Mute (Microphone)) 1 Hands-free key

Device Dimensions

Desktop Stand (Angles 1): 169x186.3x174.5 mm
 Desktop Stand (Angles 2): 169x177.6x183.7 mm
 Wall-mounted: 169x115.6x212.5 mm

Compatibility List

3CX
 Asterisk
 Avaya
 Broadsoft
 Epygi
 HUAWEI
 Yeastar
 ZTE
 ZYCOO
 Jabra
 Metaswitch
 NEC
 New Rock
 OpenVox
 Phonism
 Plantronics



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