

FLEXY 101 IP PHONE

Product Overview

Flexy 101 is an all-in-one telephone specially designed for IP PBX and SIP Servers and SMB (small & medium business) environment. High quality voice connection using with IP PBX and SIP Server services.

IP is abbreviation of Internet Protocol. An IP phone is a telephone transporting voice by grouping data package of IP protocol. IP phone can be used on IP Networks from an enterprise-wise LAN to a city-wide WAN.

An IP phone transports voice message over data communication network at extremely low price but of excellent sound quality just like ordinary fixed telephone lines do. With our Flexy 101 Internet phone, you're going to save dramatically on international calls.

With its unique generalized outline and linner line modes. Flexy 101 Internet phone functions much like an ordinary telephone switching between inner and out line, it brings great convenience to the users. When Flexy 101 Internet phone is in generalized inner line mode, it is free of charge to call another Flexy 101 wherever the destination phone is in the world. When Flexy 101 series IP net phone is in generalized out line mode, it can place calls to every ordinary telephones in the world at an extremely low price.

With its stability, sound quality, compatibility and rich functionalities, Flexy 101 leverages your wealth with high quality communications!



FLEXY 101 IP Phone Highlights

VoIP Protocol	<ul style="list-style-type: none"> • SIP v2.0 (RFC 3261) 	
Call Features	<ul style="list-style-type: none"> • Call redialing- call back the last number dialed • Call Blocking- blocks all incoming call • Call On-Hold-on hold current call • Call Transfer- attended & blind transfer • Call Forwarding- forwarding by demand or duration • Call Waiting- answer twos simultaneously • Three parties conference 	
Display	<ul style="list-style-type: none"> • Backlight LCD with 2*16 Dot matrix • Caller ID support • Displays simultaneous calls • Date & Time display 	
Easy Administration	<ul style="list-style-type: none"> • Customizable web pages and function keys for installation & configuration • Customizable web pages for firmware updating • Automatically re-assign user settings when rebooting phones 	
Keys	<ul style="list-style-type: none"> • 10 speed dialing hotkeys • 4 ways navigation keys • Voice message • Volume control key • Alphanumerical key • Function Keys - Phonebook 	<ul style="list-style-type: none"> - Redial - DND - Hold - Transfer - Conference - Forward - Delete - Headset

Xentino Flexy 101 Specifications

Codec	<ul style="list-style-type: none"> • G.726 (16/24/32/40) • G.711 (a-law and u-law)
Network Protocol	<ul style="list-style-type: none"> • SIP v2.0 (rfc3261) • IP/TCP/UDP/RTP/RTCP/ICMP/ARP/RARP/SNTP • TFTP/FTP/DHCP/DNS/SNTP Client • HTTP/DHCP/NAT Server • PPPoE/ Static/ HDCP IP Assignment • NAT Transversal -STUN -Media Relay
Security	<ul style="list-style-type: none"> • HTTP 1.1 basic/ digest authentication for web setup • MS% for SIP authentication (RFC 2069/ RDC2617)
QoS	<ul style="list-style-type: none"> • ToS, IEEE 802.1q VLAN
DTMF	<ul style="list-style-type: none"> • In-Brand DTMF • Out-of-Band DTMF (RFC2833) • SIP Info
Voice Quality	<ul style="list-style-type: none"> • VAD: Voice activity detection • CNG: Comfortable noise generator • ACE: Acoustic echo canceller • G.165: Line echo canceller (LEC) • G.168: Digital network echo canceller (EC) • Jitter Buffer
Tones	<ul style="list-style-type: none"> • Ring tone – 4 types/ Ring back tone • Dial tone/ Busy tone
Display	<ul style="list-style-type: none"> • Backlight LCD screen - Resolution: 2x16 dot matrix - Size: 0.8"H x 3.14"W (8x2cm) • Caller ID support • Displays simultaneous calls • Date & Time display
Electrical Information	<ul style="list-style-type: none"> • 6V DC adapter, supplied locally at the desktop using the included AC to DC power supply
Height and Weight	<ul style="list-style-type: none"> • Dimensions: 7.08"H x 7.8"W x 3.14"D (18x20x8 cm) • Weight: 0.482 lb (0.219kg)
Call Features	<ul style="list-style-type: none"> • Call Redialing- last number redialing • Call Blocking- blocks all incoming call • Call On-Hold- on hold current call • Call Transfer- attended & blind transfer • Call Forwarding- forwarding by demand or duration • Call Waiting- answer two calls simultaneously • Three parties conference
Phone Functions	<ul style="list-style-type: none"> • Visual ring & messages indicator- RED LED right is visible form all angles • Music on Hold (Built-in Only) • Remote SIP registrations- Up to 3 accounts with different SIP proxies • Non-volatile user settings- will not lose settings if power is lost • Call history • Half duplex speakerphone • Wall mountable • Two integrated 10/100 Ethernet switch ports • Speed Dials- Up to 10 records • Phone Book- Up to 140 records