

A Reliable and Affordable SIP Phone for Business

- Dual-Port Gigabit Ethernet
- 12 SIP Accounts
- 2.7" 192x64 Pixel Graphical LCD with Backlight
- HD Voice: HD Codec, HD speaker, HD handset
- Wall-mountable & Adjustable Stand



The Futuro 42 IP phone is a dynamic business communications tool for superior voice communications and extended functionality. It has a faster, more responsive interface than the Futuro 42 and offers better overall performance. The Futuro 42 is a 12-line IP phone with multiple programmable keys for enhancing productivity. It is with HD Voice Technology and wideband codec of Opus for superb sound quality and crystal clear communications. What's more, the Futuro 42 is built with Gigabit Ethernet technology for rapid call handling. Plus, with an all-new USB port, the Futuro 42 boasts unparalleled functionality and expansibility with Bluetooth, Wi-Fi and USB recording features.

Phone Features

Full-duplex hands-free speakerphone with AEC
Codecs: G.722(Wideband), G.711(A/μ), G.723.1, G.729AB, G.726
DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
VAD, CNG, AEC, PLC, AJB, AGC

Directory

Local Phonebook up to 1000 entries
Blacklist
XML/LDAP remote phonebook
Intelligent search method
Phonebook import/export
Call history: dialed/received/missed/forwarded

Phone Features

12 VoIP accounts
Call hold, Mute, DND
One-touch speed dial, Hotline
Redial, Call return, Auto-answer
Call waiting, Call forward,
Call transfer (blind/semi-attended/attended)
Group listening, SMS
Local 3-way conferencing
Direct IP call without SIP proxy
Ring tone selection/import/delete
Keypad lock, Emergency call
Set date time manually or automatically
Dial plan, XML Browser, action URL & action URI
Soft keys programmable

Interface

Dual-Port Gigabit Ethernet
Power over Ethernet (IEEE 802.3af), class 2
1xRJ9(4P4C) handset port
1xRJ9(4P4C) headset port
1xRJ12 (6P6C) EHS port

IP-PBX Features

Anonymous call, Anonymous call rejection
Message waiting indicator (MWI)
Voicemail, Call park, Call pickup
Intercom, paging, Music on hold
Call completion, Call recording, Hot-desking

Display and Indicator

2.7" 192 x 64-pixel graphical LCD with backlight
LED for call and message waiting indication
Intuitive user interface with icons and soft keys
National language selection
Caller ID with name, number and photo

Management

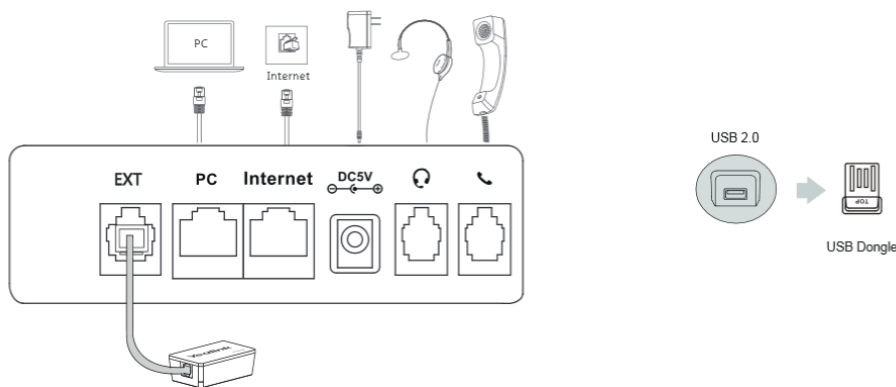
Configuration: browser/phone/auto-provision
Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
Auto-provision with PnP
Zero-sp-touch, TR-069
Reset to factory, Reboot
Package tracing export, System log

Network and Security

SIP v1 (RFC2543), v2 (RF3261)
IPv6, OpenVPN
Call server redundancy supported
NAT transverse: STUN mode
Proxy mode and peer-to-peer SIP link mode
IP assignment: static/DHCP/PPPoE
HTTP/HTTPS web server
Time and date synchronization using SNTP
UDP/TCP/DNS-SRV(RFC 3263)
QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP
STRP for voice
Transport Layer Security (TLS)
HTTPS certificate manager
AES encryption for configuration file
Digest authentication using MD5/MD5-sess
IEEE802.1X

Other Physical Features

TI TITAN chipset
Power adapter: AC 100~240V input and DC 5V/2A output
Power consumption: 1.3-3.1W
New weight: 1.01kg
Dimension (W*D*H*T):
209mm*188mm*150mm*41mm
Operation humidity: 10~95%
Storage temperature: -10-50 °C



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