

Gigabit IP Phone with 2 Lines & HD voice

As a very fashionable and friendly entry-level Gigabit IP phone, CoreIP SIP- VAANI-102G has an extra-large 132x64-pixel graphical LCD with backlight that brings clear visual experience for users. The VAANI-102G offers support for two VoIP accounts and includes local 5-way conferencing to maximize productivity. Working with the adjustable multi-angle stand, the VAANI-102G IP phone ensures you to work in different situation. Meanwhile, the VAANI-102G features built-in Power over Ethernet (PoE) and superb high definition (HD) sound quality. Easy-to-use and powerful features together with reasonable price deliver excellent voice communications solution.



Unified
Firmware



Elegant
Industrial Design



EHS



Device
Management



HD



Opus



5-way
Conferencing



Key Features and Benefits

Stronger Performance, More Possibilities

Equipped with powerful chip, the CoreIP VAANI series owns a stronger computing ability and more upgraded functions, which ensures a higher productivity and smoother office experience. Due to great performance, CoreIP VAANI series is capable to extend more services for different business demands.

Superior HD Audio, Better Communication

The CoreIP VAANI 102G series provides distraction-free communications with industry leading Smart Noise Filtering Technology, which delivers excellent sound quality without extraneous noises and allows fluent conversations.

Classic Design, Practical Details

Designed by CoreIP original team, CoreIP VAANI series inherits the design concept of CoreIP IP phone family. The advanced design including modern appearances and ergonomic details enables easier and friendly operation experience to users.

All in One Platform, Convenient Management

Proven reliability and integrations for CoreIP Device Management Platform, installed the unified firmware, CoreIP VAANI series is simple to deploy and manage, which allows a significant reduction in the operation and maintenance cost.

CoreIP HD Voice

2.3" 132x64-pixel graphical LCD with backlight

Dual-port Gigabit Ethernet

PoE support

Opus codec support

Up to 2 SIP accounts

Local 5-way conferencing

Support EHS Wireless Headset

Unified Firmware

Stand with 2 adjustable angles

Wall mountable

Audio Features

- HD voice: HD handset, HD speaker
- Smart Noise Filtering
- Wideband codec: Opus, G.722
- Narrowband codec: G.711(A/μ), G.723.1, G.729, G.729A, G.726, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

- 2 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hotline
- Call forward, call waiting, call transfer
- Group listening, SMS, emergency call
- Redial, call return, auto answer
- Local 5-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan
- XML Browser, action URL/URI
- Integrated screenshots
- RTCP-XR, VQ-RTCPXR
- Enhanced DSS Key

Directory

- Local phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Smart dialing
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

IP-PBX Features

- Busy Lamp Field (BLF), Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Hot-desking, voice mail
- Flexible seating
- Call park, call pickup
- Executive and Assistant
- Centralized call recording
- Visual voice mail
- Call recording

Display and Indicator

- 2.3" 132x64-pixel graphical LCD with backlight
- LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- Power saving

Feature keys

- 2 line keys with LED
- 6 features keys: transfer, message, headset, redial, mute, hands-free speakerphone
- 5 navigation keys
- Volume control keys

Interface

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 2
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

Other Physical Features

- Color: Classic Grey
- Wall mountable
- External CoreIP AC adapter
AC 100-240V input and DC 5V/600mA output
- Power consumption (PSU): 2-3W
- Power consumption (PoE): 3-4W
- Dimension (W*D*H*T):
188mm*189mm*162mm*50mm
- Operating humidity: 10-95%
- Operating temperature: -10-50°C (+14-122°F)

Management

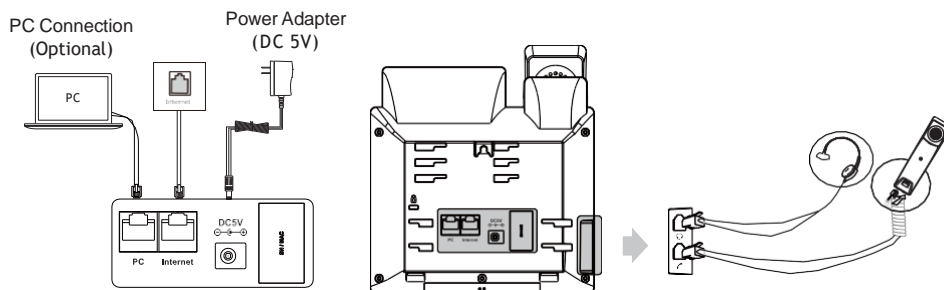
- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log

Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- 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
- SRTP for voice
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication
- OpenVPN, IEEE802.1X
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE

Package Features

- Package content:
 - CoreIP SIP-VAANI 102G IP phone
 - Handset with handset cord
 - Ethernet Cable (1.5m CAT5E UTP Cable)
 - Stand
 - Quick Start Guide
 - Power Adapter (Optional)
- Qty/CTN: 10 PCS
- N.W/CTN: 9.98 kg
- G.W/CTN: 10.836 kg
- Giftbox size: 213 mm*210 mm*103 mm
- Carton Meas: 535 mm*443 mm*227 mm

**Learn More**

To find out how CoreIP Technology Pvt. Ltd. can help your organization, visit us at www.coreip.co.in or mail to info@coreip.co.in