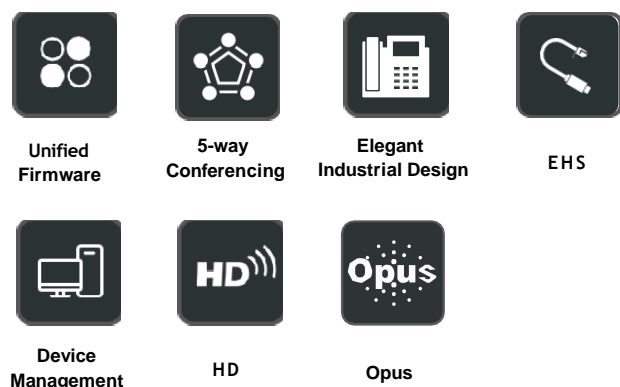


## Entry-level IP Phone with 2 Lines

As a very fashionable and friendly entry-level IP phone, SIP- VAANI 102P has an extra-large 132x64-pixel graphical LCD with backlight that brings clear visual experience for users. The VAANI-102P offers support for two VoIP accounts and includes local 5-way conferencing to maximize productivity. Working with the adjustable multi-angle stand, the VAANI-102P IP phone ensures you to work in different situation. Meanwhile, the VAANI-102P 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.



## Key Features and Benefits

### Stronger Performance, More Possibilities

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

### Superior HD Audio, Better Communication

The CoreIP VAANI 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, 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, VAANI series is simple to deploy and manage, which allows a significant reduction in the operation and maintenance cost.

- HD Voice
- 2.3" 320 x 240-pixel graphical LCD with back- light
- Dual-port 10/100M Ethernet Switch
- PoE support
- Opus codec support
- Up to 2 SIP accounts
- Local 5-way conferencing
- 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 feature keys: transfer, message, headset, redial, mute, hands-free speakerphone
- 5 navigation keys
- Volume control keys

## ➤ Interface

- 2 x RJ45 10/100M Ethernet ports
- Power over Ethernet (IEEE 802.3af), class 2
- 1 x RJ9 (4P4C) handset port
- 1 x RJ9 (4P4C) headset port

## ➤ 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

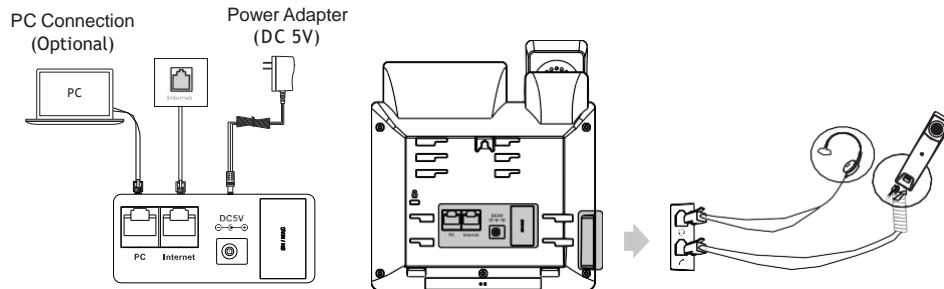
- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronization using NTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- SRTP for voice
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication
- OpenVPN, IEEE802.1X

## ➤ Other Physical Features

- External AC adapter
- AC 100~240V input and DC 5V/600mA output
- Dimension: 188mm\*189mm\*162mm\*50mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

## ➤ Package Features

- Package content:
- VAANI 102P IP Phone
- Handset with handset cord, Stand
- Ethernet Cable (1.5m CAT5E UTP Cable)
- Power Adapter (Optional)
- Qty/CTN: 10 PCS
- N.W/CTN: 9.79 kg
- G.W/CTN: 10.83 kg



## ***About CoreIP***

To introduce ourselves we would like to call us a Technology company. A company that helps global organizations implement optimized/customised Telecom/IT solutions with simplicity, which is an absolute must for any organization for its successful growth. Our scope of expertise includes Unified Communications, Security solutions, Networking solutions and a lot Core IP's vision of the digital future is driven by the needs and aspirations of our customers and consumers around the country who are in need of latest technology every day. We share their dream to live a fuller life by providing ways of working smarter and enjoying the rewards of technological advanced solutions. As we move forward together with our customers into the uncharted future of the 21st century with the prospect of future technologies and systems yet to be thought of, Core IP's standards are still firmly grounded in the philosophy of company's directors. CoreIP promises to deliver best-in-class products and services, enhanced by extensive in house research and development capabilities.

## ***Fore More Information***

Email: [info@coreip.co.in](mailto:info@coreip.co.in)

Web: [www.coreip.co.in](http://www.coreip.co.in)  
[0120-6618000](tel:0120-6618000)



***CoreIP Technology Pvt. Ltd.***

Add: Block C-421, The i-thum , A-40, Sector- 62,  
Noida, UP, 201309

Email: [info@coreip.co.in](mailto:info@coreip.co.in)

Web: [www.coreip.co.in](http://www.coreip.co.in)