



Part Code
V5500IP

V5500 Wifi IP Phone with 5 Guest Service Keys

Premium Features & Specifications

- 3.5 inch 320×480 IPS screen, customisable background image
- 2 SIP lines
- 5 programmable Guest Service Keys with icon images
- Built-in dual band 2.4GHz Wifi (Wifi6)
- Factory default SSID configuration
- Sleep mode to reduce energy consumption
- USB interface charging, no need for additional converters
- Hand set/ hands-free mode
- Optional external power supply

Network & Deployment

- Auto provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web management portal
- Web-based packet dump
- Configuration export/ import
- Firmware upgrade
- Syslog

Call Features

- 5 programmable Guest Service Keys
- Call out/ answer
- Mute/unmute
- Call hold/resume
- Speed dial
- Redial
- Hot line
- Voice Message

Appearance & Fittings

- LCD: 3.5 inch 320x480 screen
- 5 programmable service keys
- 3 function keys (Up/Down/Mute)
- Message Waiting Indicator
- USB-A Port
- Power Consumption (PoE): 1.56~8.29W
- Power Consumption (Adaptor): 0.97~6.08W
- Working temperature: 0~45°C
- Working humidity: 10-96°C



ACE V5500IP Phone Continued

Phone Functions Continued

- 5 programmable Guest Service Keys
- Web Dial
- Dial plan
- SIP hotspot
- Distinctive ring
- Multicast
- Action URL/Active URI
- Built-in dual band 2.4GHZ & 5GHz Wifi (Wifi 6)
- 2.4 GHz, 802.11 b/g/n
- 5 GHz 802.11 a/n/ac/ax
- Web dial
- Dial plan
- Sip Hotspot
- Distinctive Ring
- Multicast

Call Functions

- Call out / answer
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- Speed dial
- Redial
- Hot line
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Networking

- 10/100Mbps Ethernet
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static/ DHCP/PPPoE
- Wifi Encryption: WPA/WPA2-PSK/802.XEAP
- Network Access Control: 802.1x
- VPN: L2TP/OpenVPN
- VLAN:802.1P/Q
- Qos
- LLDP
- RTCP-XR (RFC3611),VQ-RTCPXR (RFC6035)

Audio

- Wideband ADC/DAC 16KHz sampling
- Narrowband Codec: G.711A/U, G.729AB, G723.1, G726,iLBC
- Wideband Codec: G.722 Opus
- Full-duplex hands-free speakerphone with AEC
- Voice Activity Detection (VAD)/ Comfort Noise Generation (CNG)/ Background Noise Estimation (BNE)/ Noise Reduction (NR) / Automatic Gain Control (AGC)
- Packet loss concealment
- Dynamic Adaptive jitter buffer
- DTMF:in-band, out-of-band-DTMF-relay (RFC2833)/SIP Info
- VQM voice quality monitoring

Protocols

- SIP v1(RFC2543), v2 (RFC3261) over UDP/TCP/TLS
- STUN
- DHCP
- IPv6
- PPOE
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069



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