



Highlights:

- Professional IP phone customized for call center
- 2 SIP Lines, 3-way conference
- 128x48 black-and-white backlit display
- Support call center headset (RJ9 port, 3.5mm port)
- Electronic Hook Switch (EHS) support for wireless headset
- LED function Keys for Mute/Hold/Call Forwarding/Headset
- Support off-hook/on-hook by pedal switch
- Support LDAP, XML Phonebook
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc
- PoE

VOPTech E02C/E02CP IP phone is a professional call center IP phone with intuitive, clean design and rich features at a cost-effective price. The backlit high resolution display allow users to get access to key information at a glance. Effective call monitor, LED function keys for mute/hold/auto answering/headset and the foot pedal switch could greatly improve productivity of call center staffs. PoE integrated and rich extension functions of call center headset support, EHS wireless headset support provides more convenience.

Generic

- 2 SIP Line
- HD Voice
- POE Enabled
- Headset mode

Call Features

- Call out / answer / reject
- Mute / Unmute (microphone)
- Call Hold / Resume
- Call Waiting
- Intercom
- Caller ID Display
- Speed Dial
- Anonymous Call (Hide Caller ID)
- Call Forwarding (Always/Busy/No Answer)
- Call Transfer(Attended/Unattended)
- Call Parking / Pick-up (depending on server)
- Redial/Auto-Redial
- Do-Not-Disturb (per line / per phone)
- Auto-Answering (per line)
- Voice Message (on server)
- Local 3-way Conference
- Hot Line
- Hot-Desking

Phone Features

- Phonebook (500 entries)
- Remote Phonebook (XML/LDAP)
- Call log (100 entries, in/out/missed)
- Black/White List Call Filtering
- Voice Message Waiting Indication (VMWI)
- Programmable Soft keys
- Network Time Synchronization
- Action URL / Active URI

Audio

- Wideband ADC/DAC 16KHz Sampling
- Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB
- Wideband CODEC: G.722
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)VAD / CNG / Background Noise Estimation (BNE) / Noise Reduction (NR) Packet Loss Concealment (PLC)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer up to 300ms
- DTMF: In-band, Out-of-Band – DTMF-Relay(RFC2833) / SIP INFO

Network Features

- Physical: 10/100Mbps Ethernet, dual bridged port for PC bypass
- IP Configuration: Static / DHCP / PPPoE
- Network Access Control: 802.1x
- VPN: L2TP (Basic Unencrypted) / OpenVPN
- VLAN
- QoS
- RTCP-XR(RFC3611), VQ-RTCPXR(RFC6035)

Maintenance & Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR069
- Web Management Portal
- Web-based Packet-dump
- Configuration Export / Import
- Phonebook Import/Export
- Firmware Upgrade
- Syslog

Physical Features

- LCD: 128x48 dot-matrix backlit display
- Keypad: 23 keys, including
4 Soft-keys
4 LED Function keys (Mute, Hold, Auto Answer, Headset)
12 Standard Phone Digits keys
2 Volume Control keys, Lower/Increase(Left/Right)
1 Volume Select key, (Page Down)
- 1.5M CAT5 Ethernet Cable x1
- Earphone bracket x1
- Back Rack x1
- 3.5mm Port x2: Headset x1, Foot pedal x1
- RJ9 Port x2: Headset x1, Monitor earphone x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- DC Power Input: 5V/0.6A
- Power Consumption: Idle 0.9~1.6W, Peak 1.6~2.5W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation: Desktop Stand
- Color: Black
- Device Dimensions
- Do not contain Earphone bracket: 100.8x147x107.4mm
- Contain Earphone bracket: 100.8x155.4x246mm
- Gift Box Dimensions: 200x175x52mm
- Outer CTN Dimensions: 555x370x220mm (20 PCS)