The CQ400 is an elegant Gigabit IP phone for executive users and other professionals with remarkable design. With multiple SIP accounts and an LCD screen, the CQ400 has been designed to be an indispensable office communication device. With HD voice quality and an enhanced speaker box, it enables a high quality voice experience making your calls sound like a face-to-face communication.

- ➢ Elegant appearance
- ➢ Full HD Audio (handset, speaker, ringtone)
- ➢ 3.2" 400 x 240-pixel TFT LCD display
- ➢ Up to 4 SIP Account
- ➢ Gigabit Ethernet Port
- ➢ PoE Support
- ➢ Lifetime Warranty

Elegant Appearance

The CQ400 has a simple and classic look that will blend into any office arrangement. The combination of high quality materials and a lifetime warranty ensures that this phone will fit seamlessly in your office, even as time passes and styles change.

Life-like Voice Quality

The CQ400 is built for the very highest level in voice performance. It supports G.722 codec, which covers a wide range, including both low frequency and high frequency bands, and it complies with TIA920 certification standards. The CQ400 enables calls with an HD voice quality you're talking to the other party face-to-face. Furthermore, the CQ400 supports full HD, including HD handset, HD speaker, and HD ring tones.

Lifetime Warranty

The CQ400 supports Auto Provisioning by TFTP / FTP / HTTP / PnP, which makes installing, configuring, and maintaining it easier and more convenient.

Compatibility

The CQ400 HD IP Phone was designed to work effortlessly with the Nimbus Platform.

Advanced Connectivity and Expandability

With a built-in Gigabit Ethernet Switch, the CQ400 provides more powerful data processing abilities, eliminating bottlenecks in transferring rate of LAN connection, ensure voice communication is more fluently and smoothly. Meanwhile, you're able to connect the CQ400 to your LAN network by PoE technology (IEEE 802.3af Power over Ethernet) which means less wires and a cleaner office environment.

Display Features

➢ LCD Display:400 x 240-pixel TFT LCD

➢ LCD Size:3.2

➢ LCD Contrast: Adjustable

➢ LCD Backlight :Adjustable

Install Option

➢ Desk Mount: Yes

➢ Wall Mount: No

Network Features

➢ IP Version:IPv4

➢ IP Assignment:Yes (Static /DHCP /PPPoE)

➢ DNS:Yes (Primary and Secondary DNS supported)

➢ SNTP Client: Yes

   o VLAN (802.1Q):Yes

➢ QoS (DiffServ):Yes

➢ VPN:Yes (L2TP VPN supported)

➢ NAT Transverse :Yes (STUN mode)

➢ Security:Yes (SRTP / TLS supported)

Others

➢ Power Consumption:

   Standby:1.0W. Working:2.2W

➢ Operating Humidity:10 - 90%

➢ Operating Environment:0°C - 45°C (32°F - 113°F)

➢ Dimension (W x D x H) 218 x 176 x 129mm

➢ Weight:1.3Kg

SIP Features

➢ SIP Accounts:4

Keys Features

➢ Programmable Keys:8

➢ Features Keys: (Menu, Hold, Redial, Mute, Headset, Hands-Free Speakerphone, Message)

➢ Line LED Keys:4

➢ Volume Control Keys:2

➢ Context Sensitive Soft Keys:4

➢ Navigation Keys:4

Configuration

➢ Plug & Play Configuration:Server based configuration

➢ Manual Configuration :Internal Web Configurator, Local (LCD based) network Configuration

➢ Auto Provision:TFTP / FTP / HTTP

Interface Features

➢ Ethernet Ports:2 x 10 / 100 / 1000Mbps

➢ RJ45 Expansion Module Port:1 (Up to 2x LCD Exp. Modules)

➢ PoE (Power over Ethernet):IEEE 802.3af Class 2 standard compliant

➢ Headset Jack:1x RJ9

➢ Handset Jack:1x RJ9

➢ Power adapter: DC 5.0V, 2.0A

Audio Features

➢ Handset, Speaker, Headset Volume

➢ Ringtones:10+2 user defined

➢ Ringer Volume:8 levels + off

➢ Audio Codec:G.711(Nu),G.722 (Wideband),L16 PCM (Wideband), G.726,G.729AB,ILBC

Software Features

➢ Phone Book (Entries):200

➢ Call Log Entries:200 Incoming calls

➢ +200 Outgoing Calls +200 Missed calls

➢ Conferencing: 3 parties

➢ Phone Basic Functions:One-Touch, Speed Dial, Redial.Call Forward, Call Waiting, Call Transfer, Call Hold, Call Return, Mute, Auto answer, DND, Call History: Dialed/Received/Missed, Direct IP Call without SIP Proxy, Hotline,