Bring teams closer together

NexFone N80

Creative designed in California, nexvoo NexFone N80 is a high-end professional business Phone with a full adjustable view angle stand. Adopted the leading 2K Pixel, 8.0 inch full display reached to Retina level's performance, the highest leading screen show you and your meeting partners a face-to-face conversation result. It is built-in with the world advanced highly-secrecy chipset from Qualcomm, you can deliver all of your meetings contents to your team members confidentially. Integrated all these features, the NexFone N80 is a powerful high-end professional business phone.

PROFESSIONAL FLAGSHIP VOIP PHONE TO CON-

NECT ALL

Key Benefits

• Outstanding Secrecy
Qualcomm CPU and GPU is the world leading high-secrecy platform, we use it to keep the full safety of your innovations, ideas, business when you communicate with your customers and partners.

• Friendly User Interface
This NexFone N80 is with stylish design, vertical 2K 8 inch display, it can make your Video seems as "Smartphone-like" to watch and use.

• Humanization Designing
The modern stylish design, with the full adjustable view angle stand, you can adjust it to your most comfortable viewing angle, it can make you easily to communicate with your meeting partners comfortably.

• 8M High Pixel Camera
As the flagship VoIP phone in SIP Phone industry, we adopted as higher as to 8M pixel camera, it can show out the colorful living videos to all the teams on another end. It can capture your every moving attitude and images timely.

• OS Android 9.0
NexFone N80 adopted the latest Android 9.0 to operate the system; you can flexible control your business meeting with your partners, and you can also download any third party APP as you much as you wished.

• High Resolution Video
This NexFone can support 1080P@30fps clearly video with the horizontal field of view (FOV) angle 78-Degree, make your video performance to reach to the professional style.

DETAILED SPECS

• Audio
High-fidelity sound quality： HD handle, HD hands-free
Hearing aid compatible (HAC). The handle supports magnetic coupling with hearing aids
Audio codec：
Opus, PCMU, PCMA, G.722, G.722.2(AMR-WB), G.723.1, G.726, G.729A, G.729A/B, iLBC
Full-duplex hands-free and Nexvoo noise cancellation technology
Audio Characteristics： VAD,CNG,AEC,PLC,AJB,AGC
DTMF Signal tone generation (RFC2833 and in-band INBAND)

• Video
Support 1080P @ 30fps HD video
Video codec： HEVC, H.264, MPEG-4, H.263, VP8
Video quality：
1080P(1920x1080)-30fps(≥1024Kbps)
800 Megapixel HD camera
Camera indicator
Horizontal perspective (FOV)： 78°
Local video preview

• Phone Features
Nexvoo Developer Kit (SDK)
16 VoIP accounts
Call transfer, call transfer, call waiting
Call hold, mute, do not disturb, speed dial, hotline
Group listening, text message, emergency call
Auto redial, callback, auto answer
Call log: all records / dialed / received / missed / forwarded calls
Direct IP call without SIP proxy
Ringtone selection / import / delete
Time set manually or automatically
Dial plan, action URL/URI RTCP-XR(RFC3611)，VQ-RTCPX-R(RFC6035)
Three-party video conference
Five-party audio and video conference
Access control function: preview, one-button opening, monitoring
18 Touch programmable button

• Address book
Local address book: 1000 entries
Blacklist

XML/LDAP Address book
Smart search
Search, import and export contacts

• IP-PBX and BroadSoft functions
BLF, BLA
Anonymous call, anonymous call rejection
DND and call forwarding status synchronization
Mobile working, walkie talkie, multicast
(MWI)
Voice message, call park, call pickup
Play music while on hold
Call completion, call recording, chief assistant

• User Interface
8″ 1920 x 1200 Pixel Ultra HD Touch Screen
Support 5-point touch
Support wallpapers and screensavers
Incoming call and unread message alert lights
Visualized user interface
Caller information: contact name, number and photo

• Android system features
Android 9.0 operating system
Built-in applications: file manager, email, calendar, camera, gallery, voice recorder, calculator, browser, information
Support installation of third-party apps

• Port
Dual Gigabit Ethernet ports
Support PoE power supply (IEEE 802.3af), class 3
Built-in dual frequency Wi-Fi(2.4GHz/5.0GHz)
Built-in Bluetooth 4.2, can connect with Bluetooth headset
1 x USB 3.0 Port
U Disk
Connect wired / wireless USB headset
Connect color screen extension
1 x RJ9(4P4C) Handle port
1 x RJ9(4P4C) Headset port
1 x 3.5mm Headset port

• Configuration Management
Supports three configuration modes: webpage, phone and automatic configuration
Support FTP / TFTP / HTTP / HTTPS / PnP automatic update
Support PnP automatic deployment
Support keyboard lock to protect personal privacy

Restore factory settings and restart
Capture packets and export system logs
System administrator can install or uninstall APP through auto-provisioning

• Network security
SIPv1(RFC2543), SIPv2(RFC3261)
IPv4/IPv6
Supports redundant servers
Support STUN intranet penetration
SIP connection mode: proxy mode, peer-to-peer direct connection mode
IP address allocation mode: static / dynamic / PPPoE
Support HTTP / HTTPS service
Automatic date / time synchronization via SNTP
Support UDP/TCP/DNS-SRV (RFC 3263)
QoS: 802.1p/Q tagging(VLAN), Layer3 ToS DSCP
Support SRTP protocol
Support TLS1.2
HTTPS Certificate management
Configuration file encryption
Support adb encryption method
Support information verification mechanismMD5/MD5-SESS
OpenVPN, IEEE802.1X

• Others
Color: dark gray
Power adapter (optional)： 5V/2A
USB Interface output current： 5V/500mA
Power consumption (with power adapter)： 1.5W-5.5W
Power consumption (PoE)： 2.3W-7.0W
Unpacked size (W*H)： 191.6*241.5mm
Operating environment humidity： 10%~95%
Operating environment temperature： 0~40°C
Storage temperature： -40°C~70°C

• Packing list
NexPone SIP-T68 IP Phone
Handle
Handle Cable
Ethernet cable
Base
Quick start guide
Power adapter (optional)

Website: www.nexvoo.com

Adress: 2972 Columbla ST, Torrance, CA90503.USA

Contact email: info@nexvoo.com