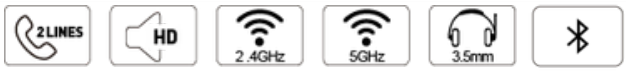
XNC11W

Dual-Band IP Phone with Belt Clip

XNC11W is a portable IP phone designed for office and home. It supports wireless connection and can realize fast roaming across APs, which is very suitable for those who need to walk around the office areas. The built-in 4000mA high-capacity battery supports 12 hours talk time and 120 hours standby time. It supports dual-band 2.4GHz & 5GHz Wi-Fi, which can be deployed flexibly. in-Built Bluetooth 5.2 protocol, supports Bluetooth headset connection and use. With a belt clip, XNC11W is easy to use and can free your hands for other tasks.





Key Features and Benefits

Easy to Use, Flexible Deployment

XNC11W is equipped with a 1.8-inch TFT screen and user-friendly UI design. Supports built-in 2.4GHz & 5GHz Wi-Fi, and deployment can be completed quickly without changing the existing IP network wiring.

Meet Various Application Needs

XNC11W is portable, and the belt clip can free your hands when it's inconvenient for you to hold. Besides, you can have continuous calling with fast roaming while moving.

HD Voice Quality

XNC11W provides excellent voice quality. We have created high-definition sound quality solutions for handset and hands-free scenarios, even in a noisy environment.

High Security and compatibility

All conversations are secure. We make use of security algorithms such as configuration files utilising AES, SRTP and TLS call encryption. XNC11W is compatible with SIP-based PBX platforms.

- 1.8" TFT color display with backlight •
- 2 SIP accounts
- HD Voice
- 2.4GHz & 5GHz Wi-Fi
- 120-hour standby
- 12 hours talk time
- Bluetooth 5.2
  (*V1: Bluetooth 4.2; V2: Bluetooth 5.2)
- Fast Roaming
- 1 x Micro USB port
- 1 x 3.5mm headphone jack

XNC11W Specifications

Audio Features
>HD voice: HD handset, HD speaker
>Wideband Codec: G.722, Opus, AMR-WB(Optional), G.711WB(Optional)
>Narrowband Codec: G.711(A/u), iLBC, G.729A/B, G.723, G.723.1, G.726, AMR-NB(Optional)
>DTMF: In-band, RFC 2833, SIP INFO
>Full-duplex hands-free speakerphone
>VAD, CNG, AEC, PLC, AJB, AGC
>Noise Reduction
>Automatic Noise Suppression

Phone Features
>2 SIP accounts
>Multiple Languages
>Call hold, mute, DND, redial, auto answer >One-touch speed dial, hotline, SMS
>Call forward, call waiting, call transfer (attended/blind)
>Paging, intercom
>6-Way conferencing
>Direct IP call without SIP proxy
>Set date time manually or automatically (SNTP)
>Dial rule
>IP conflict detection
>2.4GHz & 5GHz Wi-Fi
>Call registry
>Flexible dial plan
>Customized dial tones
>Automatic switchover
>120 hours standby time (Laboratory standby test data)
> Built-in Bluetooth 5.2
- V1: Bluetooth 4.2; V2: Bluetooth 5.2
*(The V2 version refers to batches produced after October 2024, FLY11124AXXX)

Directory
>Phone book (2000 records)
>Black list
>XML/LDAP remote phonebook
>Phonebook search/import/export
>800 Records: All/dialed/received/missed/forwarded

IP-PBX Features
>Anonymous call, anonymous call rejection
>Voice mail, call park, call pickup >Message waiting indicator (MWI)

Feature Keys
> 6 features keys: hands-free speakerphone, voice mail, call, hang up, hold, mute
> 2 Soft Keys
> 5 Navigate Keys
> Volume+/-

Display and Indicator
>1.8" 128 x 160px color LCD screen with backlight
>16-bit depth color
>Intuitive user interface with icons and soft keys
>Multilingual user interface
>Caller ID with name and number
>Power saving
>12 languages (including Spanish/English)

Interface
>1 x 3.5mm headphone jack
>1 x Micro USB port

Management
>Configuration: browser/phone/auto-provision
>FTP/TFTP/HTTP/HTTPS for Auto Provisioning
>TR069（TR104/TR106）
>Reset to factory, reboot
>Package tracing export, system log, telnet
>DNS/DNS SRV (RFC 1706, RFC2782) >NAPTR for SIP URI lookup (RFC2915)
>Cloud device management: FACS
>Editable configuration file
>DHCP client

Network and Security
> SIP v1 (RFC2543), v2 (RFC3261)
> Call server redundancy supported
> NAT Traversal By STUN
> Proxy mode and peer-to-peer SIP link mode
> HTTP/HTTPS web server
> SDP (RFC2327), UDP/TCP/TLS (1.2)
> 802.1Q, 802.1P QoS
> HTTPS certificate manager
> AES encryption for configuration file
> Digest authentication
> IEEE802.1X, OpenVPN
> IEEE 802.11k/v/r (V2: 802.11k/v/r, V1:802.11k/r) *(The V2 version refers to batches produced after October 2024, FLY11124AXXX)
>IEEE 802.11a/b/g/n/ac
>IPv4 /IPv6, Dual stack IPv4/IPv6
>PPPoE
>RTP/RTCP (RFC1889, RFC1890)
>SRTP for voice
>ARP/RARP (RFC826/903)
>SNMPv2
>Layer 3 (ToS, DiffServ)
>LLDP/CDP/DHCP VLAN;
>PPPoE; L2TP VPN; SSH
>2-level password
>Time and Date Synchronization: SNTP, PBX, DHCP

Others
>Color: Black
>AC/DC Adapter
AC Input: 100~240V, 50~60Hz
DC Output: 5V, 1A
>Power consumption (PSU): 10W
>Battery: 4000mA Battery
>Dimension (W x H x T):
48mm x 182mm x 28mm
>Relative humidity: 10%~90% No Condensing
>Storage temperature: -25~ 65°C
>Operation temperature: 0~45°C
>Ingress protection level: IP52

Package Contents
>Aegis XNTEL XNC11W IP Phone
>USB cable
>USB charging station
>Belt clip
>Quick Installation guide

Weight&Size
>N.W/PCS: 0.19kg
>G.W/PCS: 0.58 kg
>QTY/CTN:10, G.W/CTN: 6.20 kg >Giftbox size: 202mm x 116mm x 65mm >Carton size: 355mm x 250mm x 230mm

About Aegis XNTEL

Aegis Informatics Pvt. Ltd. are one of the eminent manufacturers of a diverse range of Voice Logging solutions and GSM Products. Our products are known for accurate results, high operation efficiency and reliable performance, these are widely demanded by our clients. Moreover, we give prime importance on the quality and after sales service to cater market.
Research & Development
Our strong R&D is our back bone. By virtue of having full command on hardware and software we have been introducing innovative Voice logging and GSM Products with high field stability.

Our Workforce
We have been successfully supplying quality approved range of products. This has only been made possible with the assistance of our expert team of professionals who is working dedicatedly towards meeting the defined project guidelines.

Our team of Technical Support includes well-trained engineers who keep themselves updated with the latest technologies in the segment and works closely with our sales and marketing staff to make certain the highest efficiency in relation to solving our customer's problems. Besides our technical support , team provide highest quality training for our customers and carries out installations of products. Moreover, our support team members are always there for our customers to assist and help them in any issues regarding products.

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Technical Support

Visit www.aegisinformatics.com for product documents and FAQ, or contact Aegis XNTEL by email at support@aegisinformatics.com. We'll get you the help you need.

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