

# XT-16W

## WIFI SIP Phone





WIFI



TFT color LCD



SIP



Loud ring  
and speaker



Android

## HIGHLIGHTS

- > HD voice
- > WI-FI SIP PHONE
- > 2.4" 320 x 240-pixel color screen with backlight
- > Up to 2 SIP accounts
- > Headset
- > Simple, flexible and secure provisioning options

[www.xontel.com](http://www.xontel.com)

## SPECIFICATION

### AUDIO FEATURES

- > HD voice
- > **Codec:** G.722, G.711 (A/μ), G.723.1, G.729AB, G.726, iLBC, OPUS
- > **DTMF:** In-band, Out-of-band (RFC 2833) and SIP INFO
- > VAD, CNG, AEC, PLC, AJB, AGC

### PHONE FEATURES

- > 2 VoIP accounts
- > Call hold, mute, DND
- > Call forward, call waiting, call transfer, emergency call
- > Redial, call return, auto answer
- > 3-way conferencing
- > Direct IP call without SIP proxy
- > Ring tone selection/import/delete
- > Set date time manually or automatically
- > Dial plan

### DIRECTORY

- > Local phonebook up to 500 entries
- > Black list
- > XML/LDAP remote phonebook
- > Intelligent search method
- > Phonebook search/import/export

- > Call history: dialed/received/missed/forwarded

### IP-PBX FEATURES

- > Anonymous call, anonymous call rejection
- > Message Waiting Indicator (MWI)
- > Voice mail, Call Park, Call Pickup
- > Intercom, Paging, music on hold
- > Call completion, Call Recording

### NETWORK AND SECURITY

- > SIP v1 (RFC2543), v2 (RFC3261)
- > Call server redundancy supported
- > NAT transverse: STUN mode
- > Proxy mode and peer-to-peer SIP link mode
- > IP assignment: static/DHCP
- > HTTP/HTTPS web server
- > Time and date synchronization using SNTP
- > UDP/TCP/DNS-SRV (RFC 3263)
- > SRTP for voice
- > Transport Layer Security (TLS)
- > HTTPS certificate manager
- > AES encryption for configuration file
- > Digest authentication using MD5/MD5-sess
- > Open VPN, IEEE802.1X
- > IPv6