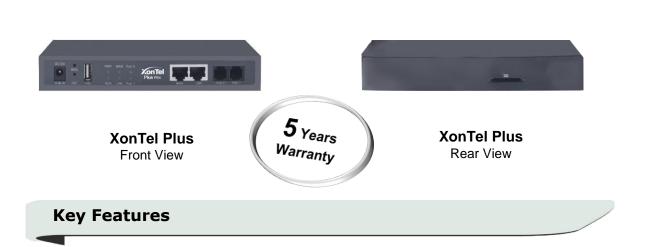






XonTel Plus is a VoIP PBX phone system designed for small and medium sized enterprises to boost productivity, improve efficiency and reduce telephony and operational cost. As a converged platform offering diverse connectivity to all networks like FXO (CO) and VoIP/SIP, supporting up to 60 users, XonTel Plus allows businesses take advantage of state-of-art technology and enterprise class features with small investments, delivers high performance and superior quality to meet the communication needs of today and tomorrow.

### **Product Pictures**



- Integration of multiple networks include FXO (CO), and VoIP/SIP
- Open standard SIP, easy to integrate with different SIP endpoints
- Voice Mail and Integrated Auto-attendant, Voice Recording
- Powerful performance, with up to 60 SIP Extensions and 15 concurrent calls
- User-friendly web interface, multiple management ways



www.xontel.com





## **Physical Interfaces**

- FXO Ports: 2\* FXO ports
- USB Interface: 1\* USB2.0
- Ethernet Interfaces: 2\* 10/100M, RJ45
- 1\* SD card slot
- Indicators: FXO, USB, SD, PWR/RUN

# FXO

- Connector type: RJ11
- Caller ID: DTMF, FSK ITU-T V.23 and FSK Bellcore
- Polarity Reversal
- Busy Tone Detection (FXO)

## **Voice Capabilities**

- VoIP Protocols: SIP over UDP/TCP, RTP/RTCP
- Codecs: G.711a/µ law, G.723.1, G.729A/B, OPUS, GSM, G722, H264, H263, VP8
- Silence Suppression
- Comfort Noise Generator (CNG)
- Voice Activity Detection (VAD)
- G.168 Echo Cancellation
- Dynamic Jitter Buffer
- Adjustable Gain Control
- Automatic Gain Control (AGC)
- Call Progress Tones: Dial Tone, Ring Back Tone, Busy Tone
- NAT: STUN/Rport
- DTMF: RFC2833/Signal/Inband
- SIP TLS/SRTP/ZRTP encrypt





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# **IP PBX Features**

- SIP Trunks (Up to 32)
- Extensions (Up to 60)
- Fax over IP (T.38 and Pass-through)
- Call Forward
- Call Waiting / Hold
- Call Transfer
- Call Pickup
- Call Monitor
- Hotline
- Do-not-disturb
- 3 Way Conference
- **Ring Group/Route Group**
- Call Queue
- Paging
- Caller/Called Number Manipulation
- Routing Based on Time Period
- **Routing Based on Number Prefixes** (Support Regex)
- Routing Based on Multi Source
- Failover Routing
- SMS Route
- Auto-attendant Function
- CDRS/Signal Trace Loop Back
- Voicemail/Voice Recording
- Up to 60 SIP Extensions
- Up to 15 Concurrent Calls
- **Open NATS Cloud Service**
- **Event Report via HTTP/NATS**
- Voicemail to Email
- IVR (Up to 16)



## Maintenance

- Web GUI Configuration
- **Telnet Management**
- **Configuration Restore/Backup**
- **Multiple Languages Supported**
- HTTP/HTTPS/FTP Firmware Upgrade
- CDR Report and Export
- Syslog
- Ping and Tracert
- Traffic Statistics: TCP, UDP, RTP
- **Network Capture**
- NTP

### Network

- Access Rules
- **DHCP Client/ DHCP Server**
- Port Forward, DMZ, Static Routes
- PPTP/L2TP/OpenVPN Server and Client/SSTP

#### Environmental

- Power Supply: 12VDC, 1A
- Power Consumption: <10W
- Operating Temperature. 0 °C ~ 40 °C
- Storage Temperature: -20 °C ~80 °C
- Humidity: 10%-90% Non-Condensing
- Dimensions (W/D/H): 178×98×28mm
- Unit Weight: 0.5kg

Kuwait



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