XonTel

Smart Analog PBX for Small Business

XonTel S2400
IP PBX
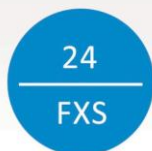
8 FXO	24 FXS	Voicemail	Auto-attendant	Call Recording
8 CO Lines	24 Extensions			

XonTel S2400 is a fully-fledged PBX that delivers advanced communications features of a large system to small office. XonTel S2400 maximizes cost-effectiveness with 8 CO lines, 24 analog extensions, 8 SIP extensions, 8 SIP trunks, and the ability to handle calls with your mobile phone. It provides all the features you need in a plug-and-play box, perfectly future proofing your telecom investment.

- **System Capacity**
  Pre-configured with 8 CO lines and 24 analog extensions.

- **Plug and Play**
  Ready to play out of the box with plug-and-play facility.

- **Built-in Voicemail**

Save important voice messages with built-in voicemail without extra licensing fees.

- **Embedded Recording Capability**
  Record calls to monitor the conversation for various purposes required by your business.

XonTel

www.xontel.com

Kuwait
Tel.: 1880005

KSA
Tel.: 920011982

- **Advanced Call Handling**
Effective call queuing and distribution handle incoming calls automatically.

- **Multi-level Automated Attendant**
Multi-level IVR makes your company sounds big and professional.

- **User-friendly Configuration**
Manage the system via user-friendly Web interface without complicate operations.

- **Future-proof System**
8 SIP extensions and 8 SIP trunks to future proof your investment.

www.xontel.com

nTel

Kuwait
Tel.: 1880005

KSA
Tel.: 920011982

Interfaces

- 8 RJ11 FXO Ports
- 24 RJ11 FXS Ports
- 2 RJ21 Connectors
- 1 LAN Ethernet 10/100 BASE-T
- Console Port
- SD Card Slot

Telephony Features

- Attended Transfer
- Automated Attendant (IVR)

- Blind Transfer
- BLF
- Busy Camp-on
- Call Barge-in
- Call Detail Records
- Call Duration Restriction
- Call Forwarding (All, Busy, No Answer)
- Call Hold
- Caller ID
- Call Parking
- Call Pickup
- Call Recording
- Call Report
- Call Report Export
- Call Waiting
- Conferencing
- Do Not Disturb (DND)
- DNIS
- Follow Me
- Hotline
- Intercom
- Last Caller Routing
- Music on Hold
- Music on Transfer
- MWI (Message Waiting

- Seize a Line
- Speed Dial
- Time Condition Routing
- Timed Reminder
- Voice Mail
- Voicemail to Email
- Voicemail Forwarding

Built-in Call Recording

- External SD Card Storage
- Network Disk Storage

Voice Processing

- Protocol: SIP (RFC3261)

- Transport: UDP, TCP, TLS, Indicator)
- One Touch Record
- Queues
- Ring Group

- Automatic Upgrade
- Backup and Restore
- Custom Prompts
- LED Indicators
- Packet Capture Tool
- PIN Settings
- System Logs

Faxes

- T.30 Fax
- Fax to Email
- Incoming Fax Tone Detection

Physical

SRTP
- DTMF: RFC4733, SIP INFO, In-band
- Codec: G.711 (a-law, u-law), G.722, G.726, G.729 A/B, GSM, iLBC, Speex
- Echo Cancellation: ITU-T G.168 LEC
- QoS (Voice Quality)

FXS & FXO Connectivity

- Answer Detection: Polarity and Ring
- Busy Detection
- Caller ID: BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID
- Caller ID Detection
- Frequency Detection
- Hangup Detection
- Hangup Type: Busy Tone, Polarity Reversal
- Signaling: Kewl Start, Loop Start

System

- 8 SIP Extensions
- 8 SIP Trunks

- Size: 440 × 250 × 44 mm
- Weight: 1.5 kg
- Power: AC 100-240V (12V, 5.5A)
- Operation Range: 0°C to 40°C, 32°F to 104°F
- Storage Range: -20°C to 65°C, -4°F to 149°F
- Humidity: 10-90% non-condensing

XonTel

www.xontel.com

Kuwait
Tel.: 1880005

KSA
Tel.: 920011982