



Telefono IP X1S/X1SP

X1S/X1SP es un telefono IP de escritorio con todas las características VoIP necesarias y otras características nuevas, como cabezales EHS, el telefono provee una alta calidad y una experiencia conveniente para los usuarios por un precio asequible .

Destacados

- ✓ 2 líneas SIP, conferencia de 3 vías, Hotspot SIP
- ✓ Agenda telefonica de 1000 entradas, ID, retencion y transferencia de llamados
- ✓ Pantalla 128x48 Dot-matrix
- ✓ Audio HD en altavoz y tubo
- ✓ Soporta cabezal inalambrico EHS
- ✓ Puertos red rapidos, PoE integrado
- ✓ 2 angulos ajustables en 45 y 50 grados
- ✓ Compatible con la mayoría de las plataformas: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.



Modelo	Pantalla	Red	PoE
X1S	128x48 Dot-matrix	10/100Mbps	×
X1SP	128x48 Dot-matrix	10/100Mbps	✓

Genericos

- 2 Lineas SIP
- Voz HD
- PoE (Solo el modelo X1SP)
- Pantalla de 128x48 Dot-matrix
- Modo manos libres y cabezal

Funciones de Telefono

- Agenda local (1000 entradas)
- Agenda remota (XML/LDAP, 1000 entradas)
- Registros de llamadas (IEntrantes/Salientes/Perdidas, 600 entradas)
- Filtro de lista de llamados blanca/negra
- VMWI
- Tetas DSS/Soft programables
- Network Time Synchronization
- Soporta cabezales inalambricos Plantronics (A traves de Cable EHS Plantronics APD-80)
- Soporta cabezal inalambrico Jabra (A traves de cable EHS Fanvil EHS20)
- Soporta grabacion (A traves de Servidor)
- Action URL / Active URI
- uaCSTA

Funciones de Llamadas

- Saliente / Atendida / Rechazada
- Silenciar microfono
- Retener llamado

- Llamada en espera
- Intercom
- Identificador de llamadas
- Discado rapido
- Llamada anonima (oculta el ID)
- Redireccion de llamado (No atendido/Ocupado/Siempre)
- Transferencia de llamado (Atendida/Ciega)
- Estacionamiento de llamado (Dependiendo el Servidor)
- Rediscar
- No Molestar (DND)
- Auto-Answering
- Voice Message (With server)
- 3-way Conference
- Hot Line
- Hot desking

Audio

- HD Voice Microphone/Speaker (Handset/Hands-free, 0 ~ 7KHz Frequency Response)
- HAC handset
- Wideband ADC/DAC 16KHz Sampling
- Narrowband Codec: G.711a/u, G.726-32K, G.729A, iLBC
- Wideband Codec: G.722, Opus
- Full-duplex Acoustic Echo Cancellor (AEC)
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer
- DTMF: In-band, Out-of-Band – DTMF-Relay (RFC2833) / SIP INFO

Network

- Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static IP / DHCP / PPPoE
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN
- LLDP
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

Protocols

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- LLDP
- PPPoE
- 802.1x
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Deployment & Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web Management Portal
- Web-based Packet Dump
- Configuration Export / Import
- Phonebook Import/Export
- Firmware Upgrade
- Syslog

Physical Specifications

- Main LCD x1: 128x48 Dot-matrix screen with backlight
- Keypad: 34 keys, including
 - 4 Soft-keys
 - 9 Function keys (Hold/Transfer/Conference/Phonebook /MWI/Headset/Redial)
 - 2 Line keys (With LED Indicator Light)
 - 4 Navigation keys
 - 1 OK key
 - 12 Standard Phone Digits keys
 - 3 Volume Control keys (Up/Down/Mute (Microphone))
 - 1 Hands-free key
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- 1.5M CAT5 Ethernet Cable x1
- Back Rack x1
- Status Indicator Light x1 (Red)
- RJ9 Port x2: Handset x1, Headset x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- Safety Keyhole x1
- DC Power Input: 5V/0.6A
- Power Consumption: Idle 0.9~1.65W, Peak 1.8~2.95W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation:
 - Desktop Stand
 - Wall-mounted (need an additional wall hanging parts)
- Color: Black
- Device Dimensions:
 - Desktop Stand (Angles 1): 169x186.3x174.5 mm
 - Desktop Stand (Angles 2): 169x177.6x183.7 mm
 - Wall-mounted: 169x115.6x212.5 mm
- Gift Box Dimensions: 274x215x68 mm
- Outer CTN Dimensions: 450x360x294 mm (10 PCS)

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products. For more information, please visit: www.fanvil.com

Compatibility List:

