Fanvil i23S IP Audio Door Phone



Product Name: Fanvil i23S IP Audio Door Phone
Manufacturer: -
Model Number: i23S

Please Note: This product has been discontinued. Please see the other Fanvil SIP Intercoms for an available alternative.

Fanvil i23S IP Audio Door Phone
The Fanvil i23S IP Audio Door Phone is a video intercom that is based on Fanvil's knowledge and experience of IP phone development. The i18S uses standard IP/RTP/RTSP protocol for voice transmission and enjoy the advantages of full range of compatibility. The Fanvil i18S IP Video Intercom has a variety of enterprise-level features and is compatible with many major platforms, such as 3CX, Asterisk and Elastix.
Fanvil i23S IP Audio Door Phone Key Features

ï¿½ Full keypad
ï¿½ Compatible with standard SIP(RFC3261) protocol and main IPPBX/IMS platform
ï¿½ Enclosure designed on International Protection (IP) markings to protect against intrusion - accidental or intentional - waterproofed to IP65 and anti-collision up to IK10
ï¿½ Adapts to operate under various environmental conditions and temperatures (supports temperatures ranging from -40 to +70 Celsius.)
ï¿½ All-in-One(Access Control, Intercom and Broadcasting)
ï¿½ Status indication icon
ï¿½ Access Control(by call, by code, IC/RFID, Indoor Switch)
ï¿½ Built-in 3W speaker and AEC, support high quality hands-free communication.
ï¿½ System online maintenance and management

Applications

ï¿½ Offices
ï¿½ Schools
ï¿½ Airports

All-in-one doorphoneThe i23S is an economical device with triple function (all- in-one) access control by remote DTMF, local password and RFID. Resistant to water, dust, and malicious damageThe robust mechanical construction of the i23S IP Video Intercom offers protective coverage rating against dust and water (IP65), malicious damge (IK10) and freezing temparatures.Speed dial button callingSimplify the operation with the press of one button
Fanvil i23S IP Audio Door Phone Technical Specification
Access control function

ï¿½ Two SIP lines, support SIP 2.0 (RFC3261) and related RFC
ï¿½ POE Enabled
ï¿½ Full-duplex handsfree (HF)
ï¿½ Default Auto Answer
ï¿½ Open the door operation: DTMF, password, RFID card, switch
ï¿½ Support 200,000 door open records
ï¿½ Support 1000 remote access list
ï¿½ Support 1000 RFID cards
ï¿½ Support electric lock internal or external power supply options
ï¿½ Support customized DSS keys

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ï¿½ Network Time Synchronisation
ï¿½ Action URL / Active URI remote control
ï¿½ Support SRTP
ï¿½ Support HTTP / HTTPS web pages
ï¿½ Support Qos: 802.1p / q, DSCP
ï¿½ Support MD5 authentication
ï¿½ Support Web Filter
ï¿½ DHCP / static / PPPoE
ï¿½ Support STUN

Audio

ï¿½ Narrowband speech codec: G.711a / u, G.723.1, G.726-32K, G.729AB
ï¿½ Broadband speech codec: G.722
ï¿½ Full Duplex Echo Cancellation (AEC) – 96ms tail-length
ï¿½ DTMF: In-band, out-of-band DTMF (RFC2833) / SIP Info

Deployment and Maintenance

ï¿½ Auto-Provisioning via: FTP / TFTP / HTTP / HTTPS / DHCP / TR069 / SIP PNP
ï¿½ Web Management Portal
ï¿½ Web-based Packet Dump
ï¿½ Configuration Backup / Restore
ï¿½ Entry Log Export
ï¿½ Access Table Export / Import
ï¿½ Firmware Upgrade
ï¿½ Syslog(include door access logs)

Networking/ Protocols

ï¿½ Support PoE (802. 3 af)
ï¿½ Primary and secondary DNS servers supported
ï¿½ Support RTSP
ï¿½ Support SNTP client
ï¿½ VLAN
ï¿½ Support VPN L2TP/ openVPN

Physical Specifiations

ï¿½ 1 DSS button (speed dial button)
ï¿½ 5 indicator lights (including hot-key backlight)
ï¿½ Numeric keypad
ï¿½ 1 indoor switch
ï¿½ 1 relay: MAX DC30V / 1A, AC125V / 0.5A
ï¿½ Active switching output: 12V / 650mA DC
ï¿½ RFID reader: ID (EM4100) standard type,IC(MIFARE ONE)
ï¿½ Microphone: -38dB
ï¿½ Speaker: 4Ω / 3W
ï¿½ WAN port: RJ-45, 10 / 100M adaptive
ï¿½ Power supply: 12V ± 15% / 1A DC or POE
ï¿½ PoE: 802.3af (Class 3 - 6.49 to 12.95W)
ï¿½ Network cable: CAT5 or better
ï¿½ Shell Material: Aluminum Cover and Cast-Aluminum back case
ï¿½ Installation method: Wall-mounting or Flush-mounting
ï¿½ Storage Temperature:-40~70℃

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ï¿½ Working Humidity: 10~90%
ï¿½ Protection level: IP65 and IK10
ï¿½ Overall Dimension: 223 x 130 x 74mm (W x H x L)
ï¿½ Gift Box Dimensions: 310 x 175 x 115mm
ï¿½ Outer CTN Dimensions: 370 x 370 x 330mm(6 PCS)
ï¿½ Package Weight:1800g

Please Enquire

Options available for Fanvil i23S IP Audio Door Phone :

Support Required

Not Required, VoIPon Premium Support Starter (+£75.00).

Fanvil RFID Card

Not Required, Required (+£5.00).