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2021-08-PB-EN-V1.6

Fanvil SIP Product Guide

Leading Global Provider of A&V-IoT Devices



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About Fanvil

Fanvil Technology Co., Ltd. (Fanvil) is a leading global provider of A&V-IoT (Audio& Video- IoT) devices. With three R&D centers in Beijing, Shenzhen, and Suzhou, China, Fanvil has compiled an effective team of R&D, production, sales, and service staff to innovate and add value to our business partners. As the pioneer in applying standardized network communication technology and Audio & Video technologies to build A&V-IoT, Fanvil is boosting the digital transformation for multiple industries.

Fanvil has four SIP product portfolios. They are desk phones, door access, intercoms, and public address solutions, providing the bridge between people, and our global network. Based on our advanced technology and design, Fanvil has powered different kinds of businesses in our community, transportation, healthcare, school, and enterprises.

Adhering to the core values of Efficient, Team Work, Integrity, Positive and Enterprising, Fanvil is committed to providing high-quality A&V-IoT devices, and building an intelligent world of infinite communication.

Fanvil A&V-IoT Product Family

SIP Audio/Video Desk Phone

X Series IP Phone/Call Center Phone



XU Series IP Phone



XS Series IP Phone



H Series Hotel Phone



Security Industry Audio/Video Products

SIP Intercom



SIP Indoor Station



SIP Door Phone



Visual Paging Console Phone



Paging Gateway



FANVIL DISTRIBUTION NETWORK



North-America

America, Canada, Mexico

European

Germany, UK, France, Italy, Spain, The Netherlands, Russia, Greece, Poland, Belgium, Turkey, Moldova, Ukraine, Portugal, Slovenia, Lithuania, Romania, Bosnia and Herzegovina, Sweden, Bulgaria, Malta, Albania, Georgia, Czech Republic, Cyprus

South America/The Caribbean

Guatemala, Honduras, Costa Rica, The Dominican Republic, The Commonwealth of Dominica, Panama, Colombia, Venezuela, Suriname, Ecuador, Peru, Brazil, Bolivia, Paraguay, Uruguay, Argentina, Chile

Africa

South Africa, Togo, Morocco, Egypt, Ivory Coast, Ghana, Kenya, Tanzania, Uganda, Nigeria, Senegal, Tunisia, Namibia, Angola, Algeria

APAC

China, South Korea, India, UAE, Saudi Arabia, Indonesia, Singapore, Bangladesh, Iran, Malaysia, Vietnam, Thailand, Australia, New Zealand, Israel, Pakistan, Nepal

TECHNOLOGY PARTNERS

3CX

broadsoft

enreach

FUSIONPBX

NEC

netsapiens

PHONESUITE

portsip

SYNWAY

Vodia

Voipvoice

Yuneasy

Asterisk

bicom

epygi

FreeSWITCH

New Rock TECHNOLOGIES

OpenVox

PORTA ONE

STARFACE

VoipSwitch

VitalPBX

XORCOM

ZYCOO

AVAYA

bluip

elastix

metaswitch

nethesis

openIP

Phonism

SkySwitch

VOIP.MS

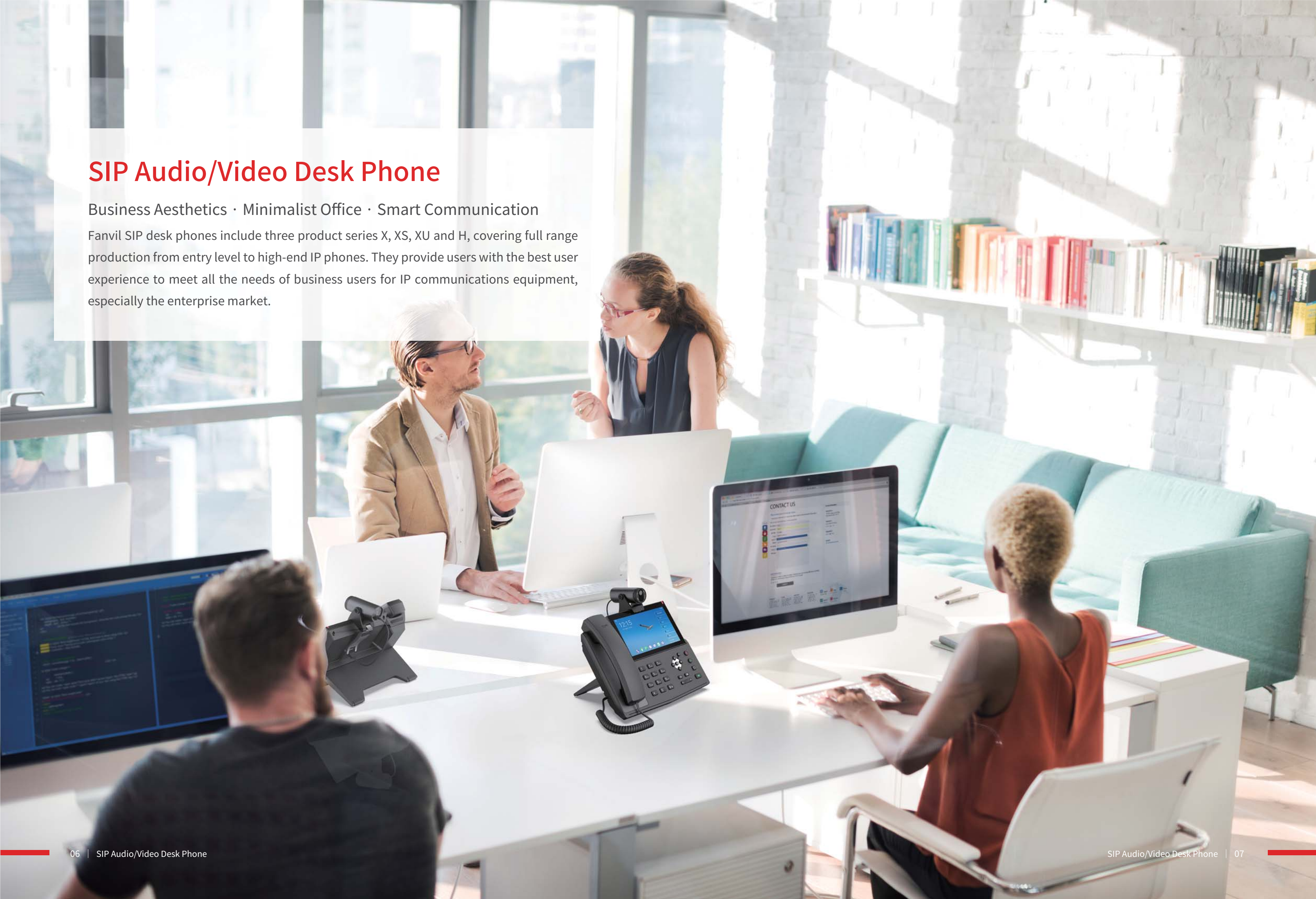
VOIPTEL INTERNATIONAL

Yeastar

SIP Audio/Video Desk Phone

Business Aesthetics · Minimalist Office · Smart Communication

Fanvil SIP desk phones include three product series X, XS, XU and H, covering full range production from entry level to high-end IP phones. They provide users with the best user experience to meet all the needs of business users for IP communications equipment, especially the enterprise market.



X Series IP Phone/ Call Center Phone

The stylish business appearance and HD color screen of Fanvil X series highlight the elegance of office work; HD audio/video phone calls make it efficient and quick to communicate. It performs excellently in various application scenarios!



HIGHLIGHTS

X7A+CM60 Android IP Phone with Camera

HD Audio

Support wideband codec G.722 and Opus; Provide users a superb and clear audio call experience

7-inch Color Touch Screen

Bring users a smoother operation experience and a better visual experience

SIP 20 SIP Lines

Built-in Bluetooth

Easy to connect bluetooth headset via built-in Bluetooth and helping users to handle multitask

Built-in WiFi

Easy to connect WiFi via built-in 2.4G/5G WiFi and getting rid of messy cables

HD Video Call

Match with optional 1080P Fanvil CM60 HD USB Camera; Realize HD video image on the full screen and bring users a brand new video call experience



112 DSS 112 DSS Keys

Provide swifter function keys and enhance the efficiency on work



Fanvil CM60 Portable USB HD Camera

Video resolution: 1080P.
It can be flexibly installed on the phone, computer, or desktop.
With an adjustable cover, CM60 can protect users' privacy well.
Wider view angle brings a wider view.



X7A+CM60

- With Android 9.0 OS, it brings a smoother and more intelligent operation experience
- Featuring a 7-inch color touch screen, it gives users an ideal visual experience
- 112 DSS keys on the screen for setting usual functions
- Support video codec H.264, displays high-definition video images in full screen
- Provide premium HD audio and wideband codec G.722 & Opus
- Built-in 2.4G/5G WiFi
- Built-in Bluetooth
- EHS wireless headset
- 3-way conference and SIP hotspot
- For meeting businessmen's needs, it supports the third party APP like Wechat, Zoom, WebEx, MS Teams, etc.
- Dual Gigabit ports, Integrated PoE

X7A



- With Android 9.0 OS, it brings a smoother and more intelligent operation experience
- Featuring a 7-inch color touch screen, it gives users an ideal visual experience
- 112 DSS keys on the screen for setting usual functions
- Supporting video codec H.264, Fanvil X7A provides premium HD video calls when connected with an optional 1080P Fanvil CM60 portable HD USB Camera
- Provide premium HD audio and wideband codec G.722 & Opus
- Built-in 2.4G/5G WiFi
- Built-in Bluetooth
- EHS wireless headset
- 3-way conference and SIP hotspot
- For meeting businessmen's needs, it supports the third party APP like Wechat, Zoom, WebEx, MS Teams, etc.
- Dual Gigabit ports, Integrated PoE

X7



- Big color screen brings users an ideal visual experience
- Provide swifter function keys and enhance the efficiency on work
- Provide premium HD audio and wideband codec G.722 & Opus
- 20 SIP lines
- Built-in Bluetooth
- EHS wireless headset
- WiFi connectivity (via WiFi dongle)
- Be able to receive video calls with video codec H.264
- 3-way conference and SIP hotspot
- Dual Gigabit ports, Integrated PoE

X7C



- 5-inch color screen, brings users an ideal visual experience
- HD audio with wideband codec G.722 & Opus
- 20 SIP lines
- Easy to connect bluetooth headset via built-in Bluetooth
- EHS wireless headset
- WiFi connectivity (via WiFi dongle)
- Be able to receive video calls with video codec H.264
- 3-way conference and SIP hotspot
- Dual Gigabit ports, Integrated PoE



X210

- Featuring a 4.3-inch main color screen, 2×3.5-inch side color screens for DSS keys
- Up to 106 DSS keys provide for easy and quick feature customization such as BLF and speed dial
- Provide premium HD audio and wideband codec G.722 & Opus
- 20 SIP Lines
- Built-in Bluetooth
- EHS wireless headset
- WiFi connectivity (via WiFi dongle)
- Be able to receive video calls with video codec H.264
- 3-way conference and SIP hotspot
- Dual Gigabit ports, Integrated PoE

X4/X4G



- 2.8-inch (320x240) main color screen, 2.4-inch (320x240) side color screen
- Up to 30 DSS keys provide for easy and quick feature customization such as BLF and speed dial
- Provide premium HD audio with wideband codec G.722
- 4 SIP Lines
- 10/100 Mbps Ethernet (X4) /10/100/1000 Mbps Ethernet (X4G), PoE enabled
- 3-way conference and SIP hotspot
- EHS wireless headset
- Desktop / Wall-mount installation

X2P/X2C



- Professional IP Phone customized for call center
- 2.8-inch(320*240 pixels) color screen(X2P),128*48 pixels black-and-white screen(X2CP)
- 2 SIP lines
- call center headset (RJ9 port, 3.5mm jack)
- EHS wireless headset
- LED keypads of Mute, call holding and auto answering.
- off-hook/on-hook by pedal switch
- 10/100Mbps Ethernet, Integrated PoE
- 3-way conference

X Series IP Phone/Call Center Phone Specification

							
Picture	X7A+CM60	X7A	X7	X7C	X210	X4/X4G	X2P/X2C
Main Display	1024X600 7-inch Color Touch Screen	1024X600 7-inch Color Touch Screen	800X480 7-inch Color Touch Screen	800X480 5-inch Color Screen	480X272 4.3-inch Color Screen	320X240 2.8-inch Color Screen	320X240 2.8-inch Color Screen (X2P) 128X48 Lattice Screen (X2C)
Side Display	×	×	×	×	800X320 Two 3.5-inch Color Screens	320X240 2.4-inch Color Screen	×
Video Codec	H.264	H.264	H.264	H.264	H.264	×	×
Video Call	CM60 USB Camera	Optional CM60 USB Camera	Only receive video from the calling side	Only receive video from the calling side	Only receive video from the calling side	×	×
Camera	Connected with CM60 USB Camera	Connected with CM60 USB Camera	×	×	×	×	×
DSS Keys	112	112	127	60	106	30	×
SIP Lines	20	20	20	20	20	4	2
Lines Keys	×	×	×	12	10	×	×
Local Phone Book	2000	2000	2000	2000	2000	500	500
Call Log	1000	1000	1000	1000	1000	600	600
Audio conferencing	3-way conference	3-way conference	3-way conference	3-way conference	3-way conference	3-way conference	3-way conference
IPv6	×	×	√	√	√	×	×
HD Audio	√	√	√	√	√	√	√
Wideband Codecs	G.722,Opus	G.722,Opus	G.722,Opus	G.722,Opus	G.722,Opus	G.722	G.722
Bluetooth	Built-in 5.0	Built-in 5.0	Built-in 2.1	Built-in 2.1	Built-in 2.1	×	×
WiFi	Built-in 2.4G/5G WiFi	Built-in 2.4G/5G WiFi	Via USB Dongle	Via USB Dongle	Via USB Dongle	×	×
PoE	√	√	√	√	√	√	X2P(√) X2C(×)
Network	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100Mbps(X4) 10/100/1000Mbps(X4G)	10/100Mbps
EHS Headset	√	√	√	√	√	√	√
Foot Stand	40° and 50°	40° and 50°	40° and 50°	40°and 50°	40° and 50°	45° and 50°	1 Fixed angle

XU Series IP Phone

Fanvil XU series are high-end IP phones. With strong complete functions, HD audio & video and enriched application scenarios, they can provide a quality and efficient collaborative experience and significantly improve work efficiency and team performance.



HIGHLIGHTS

X6U High-end IP Phone

HD Crystal-clear audio

Wideband codec of G.722 and Opus in this device deliver you an immersive HD audio experience in both high band and low band with the network

LED line key

Newly add 5 LED indicator light line keys

Color screens

4.3-inch main Color Screen
2×2.4-inch side Color Screens

20 SIP Lines

Built-in Bluetooth

Fanvil X6U helps you work with Bluetooth headset flexibly

60 DSS keys

Offer you an intuitive and faster access to multiple functions and maximize your productivity



Greater Interoperability and Collaboration

Matched with accessories, like EHS headset via EHS Cable, WiFi via WiFi dongle and built-in Bluetooth, Fanvil X6U is designed to encourage your flexibility on work.



X6U

- 4.3-inch 480x272 main color screen, 2×2.4-inch 320 x240 side color screens
- Provide premium HD audio and wideband codec G.722 & Opus
- 20 SIP Lines
- 60 DSS keys, 5 line keys with LED light
- Built-in Bluetooth
- EHS wireless headset
- WiFi connectivity (via WiFi dongle)
- Be able to receive video calls with video codec H.264
- Support IPv4 and IPv6
- 3-way conference and SIP hotspot
- Dual Gigabit ports, Integrated PoE



X5U

- Provide premium HD audio and wideband codec G.722 & Opus
- 3.5-inch 480×320 color main screen, 2.4-inch 320×240 color side screen
- 16 SIP lines
- 30 DSS keys, 4 line keys with LED light
- Dual Gigabit port, PoE integrated
- Built-in Bluetooth
- EHS wireless headset
- Support IPv4 , IPv6 protocol
- Desktop/ wall-mounted installation



X5U-R

- Well-marked red
- HD audio with wideband codec G.722 & Opus
- 3.5-inch 480×320 color main screen, 2.4-inch 320×240 color side screen
- 30 DSS keys, 4 line keys with LED light
- 3-way conference
- Dual Gigabit ports, Integrated PoE
- Built-in Bluetooth
- EHS wireless headset
- WiFi connectivity (via WiFi dongle)
- Support IPv4, IPv6 protocol
- Desktop/ wall-mounted installation



X4U



- Provide premium HD audio and wideband codec G.722
- 2.8-inch 320x240 resolution main color screen
- 2.4-inch 320x240resolution side color screen
- 12 SIP Lines
- 30 DSS keys, 3 line keys with LED light
- Dual Gigabit ports, Integrated PoE
- Bluetooth connectivity (via bluetooth dongle)
- Support EHS wireless headset
- Wi-Fi connectivity (via Wi-Fi dongle)
- Support IPv4 and IPv6
- Desktop/Wall-mounted installation



X3U

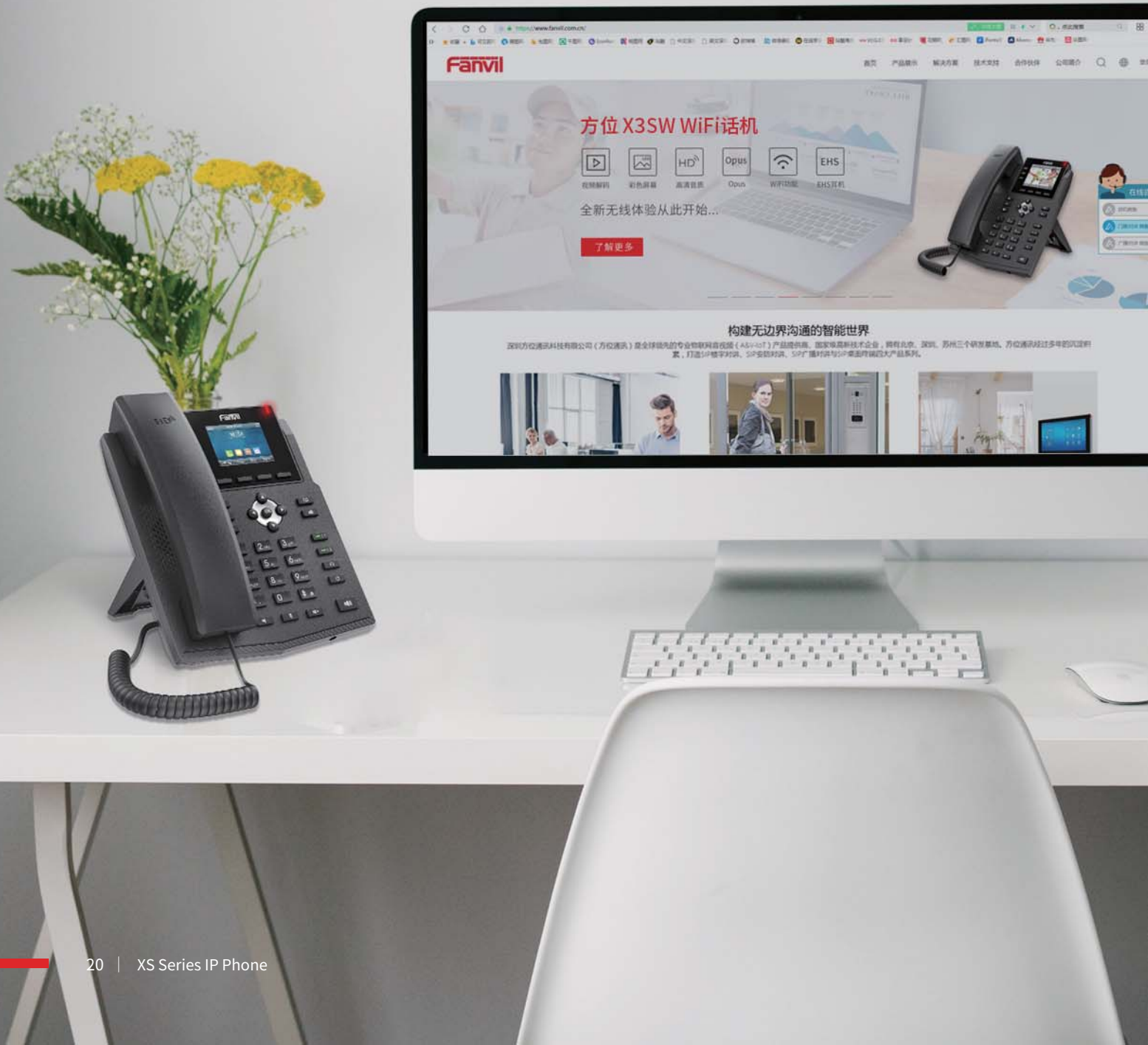
- HD audio with wideband codec G.722 & Opus
- 2.8-inch 320x240 color screen
- 6 SIP lines
- 3 line keys with LED light
- Dual Gigabit port, PoE integrated
- EHS wireless headset
- Support IPv4 , IPv6 protocol
- Desktop/ wall-mounted installation

XU Series IP Phone Specification

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Picture	X6U	X5U	X5U-R	X4U	X3U
Main LCD	480x272 4.3-inch Color Screen	480X320 3.5-inch Color Screen	480X320 3.5-inch Color Screen	320X240 2.8-inch Color Screen	320X240 2.8-inch Color Screen
Side Display	320X240 Two 2.4-inch Color Screens	320X240 2.4-inch Color Screen	320X240 2.4-inch Color Screen	320X240 2.4-inch Color Screen	×
The Color	Black	Black	Red	Black	Black
Video Codec	H.264	×	×	×	×
Video Call	Only receive video from the calling side	×	×	×	×
DSS Key	60	30	30	30	×
Lines	20	16	16	12	6
Line Key	5	4	4	3	3
Local Phone Book	2000	2000	2000	1000	1000
Call Log	1000	1000	1000	1000	600
Audio conferencing	3-way conference	3-way conference	3-way conference	3-way conference	3-way conference
IPv6	√	√	√	√	√
HD Audio	√	√	√	√	√
Wideband Codec	G.722, Opus	G.722, Opus	G.722, Opus	G.722, Opus	G.722, Opus
Bluetooth	Built-in 2.1	Built-in 2.1	Built-in 2.1	Via USB Dongle	×
WiFi	Via USB Dongle	Via USB Dongle	Via USB Dongle	Via USB Dongle	×
PoE	√	√	√	√	√
Network	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps
EHS Headset	√	√	√	√	√
Wall-mounted	√	√	√	√	√
Foot Stand	45° and 50°	45° and 50°	45° and 50°	45° and 50°	45° and 50°

XS Series IP Phone

Fanvil's new-generation XS series enterprise IP phones upgrade appearance and performance. With HD audio experience, new function keys and EHS wireless headset, the newly upgraded XS series IP phones are ideal business solutions for productivity.



Highlights

X3SG Pro Color Screen Enterprise IP Phone

HD^{HD} Audio

Support wideband codec G.722 and Opus

Color Screen

2.8-inch 320×240 Color Screen

SIP 4 SIP lines



Support 6-way Conference

Making the collaboration between different departments or organizations easier and more efficient

High-speed Network Transmission

Dual Gigabit Ports, Integrated PoE



Support EHS Wireless Headsets

The user can multitask while making an audio call with EHS wireless headset, which will greatly improve your work efficiency.

X3SG Pro



- HD audio with wideband audio codec G.722 & Opus
- 2.8-inch 320x240 color screen
- 4 SIP lines
- Newly-added phone book/voice message button
- 2 line keys with LED light
- Dual Gigabit ports, Integrated PoE
- 6-way conference
- EHS wireless headset
- Support IPv4, IPv6 protocol
- Desktop/ wall-mounted installation

X3SG



- HD audio with wideband audio codec G.722 & Opus
- 2.8-inch 320x240 color screen
- Newly increased phone book/ voice message button
- 2 line keys with LED light
- 4 SIP lines
- EHS wireless headset
- Support IPv4 , IPv6 protocol
- Dual Gigabit ports, integrate PoE
- Desktop/ wall-mounted installation

X3SG Lite



- HD audio with wideband audio codec G.722 & Opus
- 2.3 inch 132x64 black-and-white dot matrix screen
- 2 SIP lines
- Newly added phone book/voice message button
- 2 line keys with LED light
- Dual Gigabit ports, integrate PoE
- 6-way conference
- EHS wireless headset
- Support IPv4, IPv6 protocol
- Desktop/ wall-mounted installation

X3S Pro/X3SP Pro



- HD audio with wideband audio codec G.722 & Opus
- 2.4-inch 320x240 color screen
- 4 SIP lines
- Newly added phone book/voice message button
- 2 line keys with LED light
- Dual megabit ports, Integrated PoE(only X3SP Pro)
- 6-way conference
- EHS wireless headset
- Support IPv4, IPv6 protocol
- Desktop/ wall-mounted installation

X3S/X3SP



- 2.4-inch 320x240 color screen
- HD audio with wideband audio codec G.722
- Newly increased phone book/ voice message button
- 2 line keys with LED light
- 4 SIP lines
- EHS wireless headset
- Support IPv4 protocol
- Integrated PoE (only X3SP)

X3S Lite/X3SP Lite



- HD audio with wideband audio codec G.722 & Opus
- 2.3-inch 132x64 color screen
- 2 SIP lines
- Newly added phone book/voice message button
- 2 line keys with LED light
- Dual megabit ports, Integrated PoE (only X3SP Lite)
- 6-way conference
- EHS wireless headset
- Support IPv4, IPv6 protocol
- Desktop/ wall-mounted installation

X3SW



- HD audio with wideband codec G.722 and Opus
- 2.4-inch 320×240 color screen
- 4 SIP lines
- Built-in 2.4G WiFi
- 6-way conference
- EHS wireless headset
- Support IPv4, IPv6 protocol
- Desktop/ wall-mounted installation

X1S/X1SP



- 128x48 dot-matrix screen with backlight
- HD audio with wideband audio codec G.722 & Opus
- Newly increased phone book/ voice message button
- 2 line keys with LED light
- 2 SIP lines
- EHS wireless headset
- Support IPv4 , IPv6 protocol
- Integrated PoE (only X1SP)
- Desktop/ wall-mounted installation

XS Series IP Phone Specification

								
Picture	X3SG Pro	X3SG	X3SG Lite	X3S Pro/X3SP Pro	X3S/X3SP	X3S Lite/X3SP Lite	X3SW	X1S/X1SP
LCD	320×240 2.8-inch Color Screen	320×240 2.8-inch Color Screen	132×64 2.3-inch Dot-matrix Screen	320×240 2.4-inch Color Screen	320×240 2.4-inch Color Screen	132×64 2.3-inch Dot-matrix Screen	320×240 2.4-inch Color Screen	128×48 Dot-matrix with Backlight
SIP Lines	4	4	2	4	4	2	4	2
Lines Keys	2	2	2	2	2	2	2	2
Audio Conference	6-way conference	3-way conference	6-way conference	6-way conference	3-way conference	6-way conference	6-way conference	3-way conference
Local Phone Book	1000	1000	1000	1000	500	1000	1000	1000
Call Log	600	600	600	600	600	600	600	600
IPv6	√	√	√	√	×	√	√	√
HD Audio	√	√	√	√	√	√	√	√
Narrowband Codecs	G.711, G.723.1, G.726, G.729A/B, iLBC	G.711,G.729A/B, iLBC	G.711, G.723.1, G.726, G.729A/B, iLBC	G.711, G.723.1, G.726, G.729A/B, iLBC	G.711, G.723.1, G.726, G.729A/B, iLBC	G.711, G.723.1, G.726, G.729A/B, iLBC	G.711, G.723.1, G.726, G.729A/B, iLBC	G.711,G.726, G.729A/B, iLBC
Wideband Codecs	G.722,Opus	G.722,Opus	G.722,Opus	G.722,Opus	G.722	G.722,Opus	G.722,Opus	G.722,Opus
WiFi	×	×	×	×	×	×	Built-in 2.4G WiFi	×
PoE	√	√	√	X3S Pro × X3SP Pro √	X3S × X3SP √	X3S Lite × X3SP Lite √	×	X1S × X1SP √
Network	10/100/1000Mbps	10/100/1000Mbps	10/100/1000Mbps	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps
EHS Headset	√	√	√	√	√	√	√	×
Wall-mounted	√	√	√	√	√	√	√	√
Foot Stand	45° and 50°	45° and 50°	45° and 50°	45° and 50°	45° and 50°	45° and 50°	45° and 50°	45° and 50°

H Series Hotel IP Phone

Designed with the elegant appearance, leading technology and powerful functions, Fanvil H series hotel IP phones can provide users a new communication experience. They can not only meet the needs of the hotel, but also be suitable for rich application scenarios.



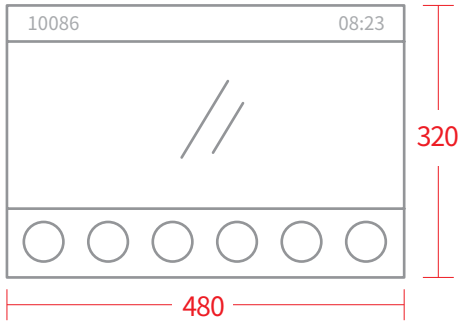
Highlights

H5W Hotel IP Phone

Stylish and Elegant
Designed for hospitality industry, reflect the stylish and elegant taste of high-end hotel



6 Customized Quick Buttons
Set cleaning, booking, front office, meal and waking services



Color Screen With Friendly Interface
3.5-inch(480×320 pixel) color-screen display can be used to show hotel information. it is very intuitive for users.



USB Port For Charging
1 USB port for charging cellphones/pads, no need to worry if your plug is not standard locally.

H Series Hotel IP Phone



H5/H5W

- 2 available colors(White & Black) , seamlessly integrated with different hotels' styles
- 3.5-inch (480×320) color screen
- 1 USB port for phone charging
- 2 SIP Lines
- 6 customized soft keys for speed dial functions including housekeeping, ticket-booking, switchboard, ordering food, wake-up call service, etc.
- Be able to receive video calls with video codec H.264
- Provide premium HD audio with wideband codec G.722 & Opus
- Built-in 2.4G WiFi
- PoE integrated
- Call hold, Redial, Call transfer, Hotline, Voice Mail, etc.
- Support configurable dial plan
- Fanvil unique Hotspot function- several phone can share one number from server, and each phone has its extension number to contact/transfer/conference others



H3/H3W

- 2 available colors(White & Black) , seamlessly integrated with different hotels' styles
- Fashion and elegant appearance
- 6 customized soft keys for speed dial functions including housekeeping, ticket-booking, switchboard, ordering food, wake-up call service, etc.
- 1 USB charging port for cellphones, iPad and, etc.
- PoE integrated
- Provide premium HD audio with wideband codec G.722&Opus
- Built-in 2.4G WiFi
- Fanvil unique Hotspot function- several phone can share one number from server, and each phone has its extension number to contact/ transfer/conference others



H2U

- 2 available colors (White & Black)
- With tiny and fashion outlook, comfortable hand feeling, it can be applied to different scenarios like hotel, school, hospital, supermaket, residence and, etc.
- 2 SIP Lines
- Provide premium HD audio with wideband codec G.722 & Opus
- 10 speed dial keys for customizing service hotlines
- 1 programmable key, which can be setted to work with door phones for controlling the door remotely or other operations
- Desktop/Wall mounted installation
- Support handset/Hands-free mode
- PoE integrated

H Series Hotel IP Phone Specification

					
Picture	H5W	H5	H3W	H3	H2U
The color	Black/White	Black/White	Black/White	Black/White	Black/White
Main Display	480X320 3.5-inch Color Screen	480X320 3.5-inch Color Screen	×	×	×
Video Call Resolution	Only receive video from the calling side	×	×	×	×
Hardware Video Decoding	H.264	×	×	×	×
DSS Keys	6	6	6	6	1
Speed Dial Keys	×	×	×	×	10
SIP Lines	2	2	2	2	2
HD Audio	√	√	√	√	√
Wideband Codec	G.722,Opus	G.722	G.722,Opus	G.722	G.722,Opus
PoE	√	√	√	√	√
Network	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps	10/100Mbps
WiFi	Built-in 2.4G WiFi	×	Built-in 2.4G WiFi	×	×
USB Charging Port	1	1	1	1	×
Installation Mode	Desktop	Desktop	Desktop	Desktop	Desktop/Wall Mounted

Security Industry Audio/Video Products

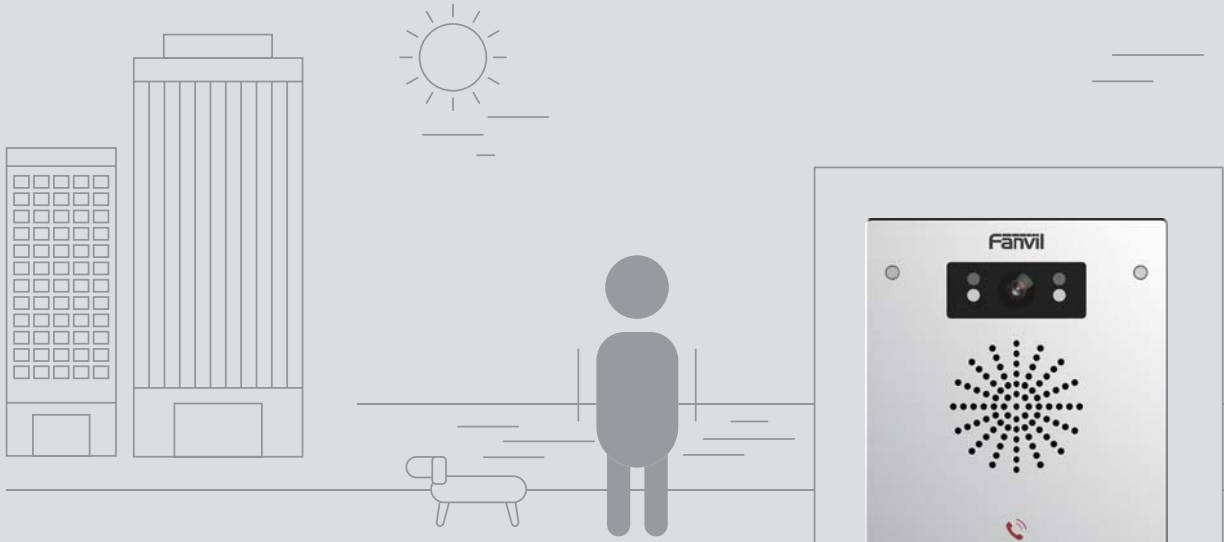
High Compatibility · High Reliability · Easy Installation

Fanvil security industry audio/video products are compatible with mainstream IP PBX/IMS platform, enabling users to deploy the devices quickly. Fanvil security industry audio/video products are also characterized by background noise reduction, high-fidelity voice, waterproof, dust-proof and collision-proof protection design, wide temperature range, which can meet the special requirements in different scenarios.



SIP Intercom

Fanvil SIP intercoms have the advantages of HD audio, saving operation cost, quick deployment, easy maintenance and strong scalability. They also feature short-in and short-out interfaces to achieve the linkage of other security devices. Users can achieve the remote deployment and management via Fanvil Device Management System.



i16SV Video Intercom

Reliable Outdoor Emergency Intercom

Highlights

- Elegant Design**

Simple design and operation make it easy for users to operate
- HD[®] HD Audio Intercom**

Support G.722 HD audio, with voice intercom of high quality
- HD Video Intercom**

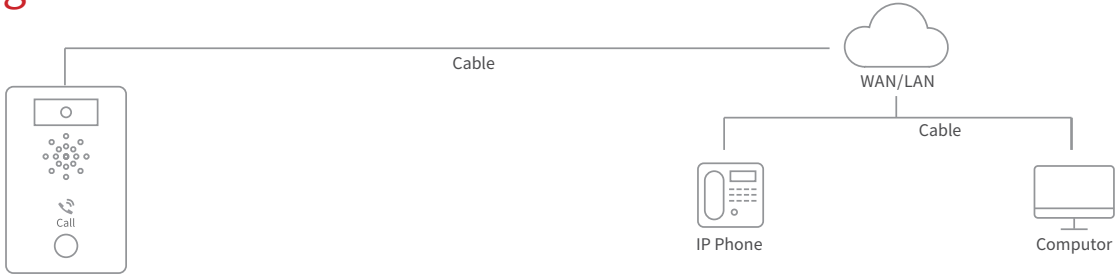
Built-in camera supports high-resolution video decoding, making video clearer and smoother
- Wide Temperature Range**

Wide temperature range from -30°C to 60°C can meet demands in adverse outdoor environment
- Multi-protection**

IP54 or IP65 protection can effectively prevent dust and splash, suitable for multiple indoor scenarios
- Simple Configuration Management**

It is configured with webpage online, easy to be managed; batch deployment through Fanvil Device Management System (FDMS)

Diagram





i18S Video Intercom

- Standard SIP protocol,Compatible with major popular IP PBX/IMS platforms
- Built-in HD camera with infrared night vision, adopt H.264 codec
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Canceller (AEC)
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame
- Report to the control center if the cover is removed with the design of anti-tamper alarm
- -40°C to 70°C wide range temperature adaptability
- Built-in 1 short circuit input interface and 1 short circuit output interface
- Support online management and upgrade



i16SV/i16V Video Intercom

- Standard SIP protocol,Compatible with major popular IP PBX/IMS platforms
- Built-in HD camera with infrared night vision, adopt H.264 codec
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Canceller (AEC)
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame
- Report to the control center if the cover is removed with the design of anti-tamper alarm
- -30°C to 60°C wide range of temperature adaptability (i16SV), -40°C to 70 °C (i16V)
- Built-in 2 short circuit input interfaces and 2 short circuit output interfaces
- Support online management and upgrade



i16S Audio Intercom

- Standard SIP protocol,Compatible with major popular IP PBX/IMS platforms
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Canceller (AEC)
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame
- Report to the control center if the cover is removed with the design of anti-tamper alarm
- -30°C to 60°C wide range of temperature adaptability
- Built-in 2 short circuit input interfaces and 2 short circuit output interfaces
- Support online management and upgrade



i12 Audio Intercom

- Standard SIP protocol, compatible with major popular IP PBX/IMS platforms
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Canceller (AEC)
- Optional for one button or dual buttons
- Built-in 2 short circuit input interfaces and 2 short circuit output interfaces
- Support external active speaker output port for HD quality broadcasting
- Support online management and upgrade
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame

i10S/i10SV/i10SD/i10/i10V/i10D Audio/Video Intercom














- Standard SIP protocol,Compatible with major popular IP PBX/IMS platforms
- Built-in HD camera with infrared night vision, adopt H.264 codec
- Built-in 1W speaker and Acoustic Echo Canceller (AEC)
- IP54 waterproof and dustproof
- -20°C to 50°C wide range of temperature adaptability
- Built-in 1 short circuit input interface and 1 short circuit output interface
- Support online management and upgrade



SIP PA2-KIT

- High reliability components, plug and play
- 720P camera module to achieve HD video call; The lens mounting height and Angle can be adjusted to meet the requirements of various scenarios
- High sensitivity pick up, waterproof, dustproof designed microphone module, suitable for harsh environment application
- 5W/8Ω speaker module, satisfied the noisy environment to the demand of the high loudness of the intercom equipment
- Waterproof and dustproof designed stainless steel button with LED indicator for better operation

SIP Intercom Specification

												
Picture	i18S Video Intercom	i16SV Video Intercom	i16V Video Intercom	i16S Audio Intercom	i12 Audio Intercom		i10SV Video Intercom	i10SD Audio Intercom	i10S Audio Intercom	i10V Video Intercom	i10D Audio Intercom	i10 Audio Intercom
SIP Lines	2	2	2	2	2		2	2	2	2	2	2
Camera	√	√	√	×	×		√	×	×	√	×	×
Standalonne Intercom nocentral unit/server needed	√	√	√	√	√		√	√	√	√	√	√
RTSP	√	√	√	×	×		√	×	×	√	×	×
ONVIF	√	√	√	×	×		√	×	×	√	×	×
HD Video (720P)	√	1080P	√	×	×		1080P	×	×	√	×	×
HD Audio	√	G.722,Opus	√	G.722,Opus	√		G.722,Opus	G.722,Opus	G.722,Opus	√	√	√
Linkage with Third Party IP Camera	×	√	×	√	√		√	√	√	×	×	×
Built-in Electric Relay	1	2	2	2	2		1	1	1	1	1	1
Access Control	1 or 2	1	1	1	1 or 2		1	2	1	1	2	1
Audio Line-in/Line-out	×	√	√	√	√		√	√	√	×	×	×
Power Supply PoE	√	√	√	√	√		√	√	√	√	√	√
Power Supply 12V DC	√	√	√	√	√		√	√	√	√	√	√
Tamper-Proof	√	√	√	√	√		×	×	×	×	×	×
Protection Level	IP65&IK10	IP65 & IK10	IP65&IK10	IP65 & IK10	IP65&IK10		IP54	IP54	IP54	IP54	IP54	IP54
Wide Temperature Range	-40°C~70°C	-30°C~60°C	-40°C~70°C	-30°C~60°C	-40°C~70°C		-20°C~50°C	-20°C~50°C	-20°C~50°C	-20°C~50°C	-20°C~50°C	-20°C~50°C
Power Amplifier	3W	3W	3W	3W	3W		1W	1W	1W	1W	1W	1W
Short Circuit Output	1	2	2	2	2		1	1	1	1	1	1
Short Circuit Input	1	2	2	2	2		1	1	1	1	1	1
Auto-Provisioning via DHCP/TR069 SIP PNP	√	√	√	√	√		√	√	√	√	√	√
Integration with Third Party Systems	√	√	√	√	√		√	√	√	√	√	√
TF cardreader	×	√	×	√	×		×	×	×	×	×	×
MP3 broadcast	×	√	×	√	×		√	√	√	×	×	×

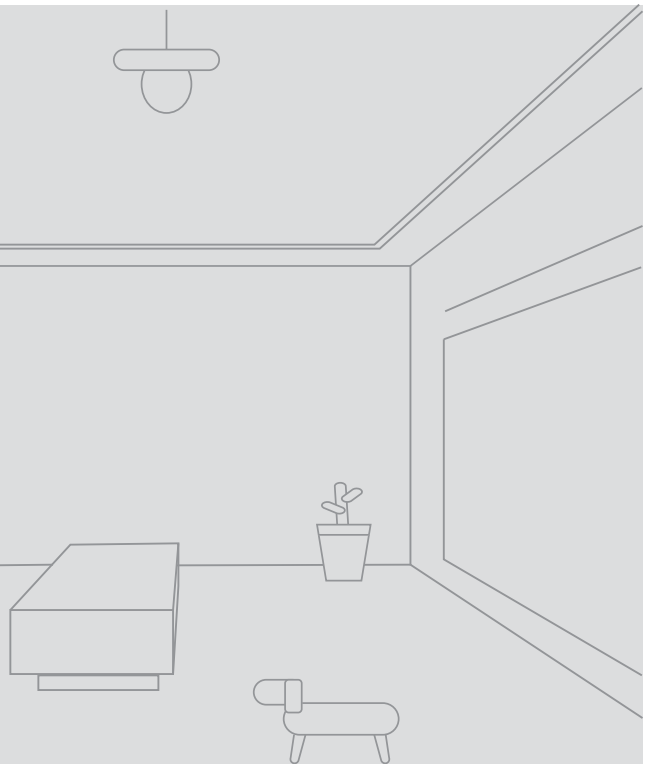
SIP Indoor Station

Fanvil i56A/i53W/i52W/i51W/ is a SIP indoor station with a clear color screen and 8 alarm input and industrial power input interfaces. It provides reliable security assurance and the easy access control service for the users, creating a safe and comfortable living environment.



i56A SIP Indoor Station

Fashionable Outlook, Easy Operation



Highlights

UI Elegant Design

Deliver a user-friendly experience with an elegant design and color screen

Smooth Operation System

Android 9.0 OS supports a greater compatibility and more powerful functions

Easy Operation

With touch screen or key design, it provide a smoother operation experience for the users

HD Audio and Video Communication

Users can communicate with visitors with superb audio and clear video images

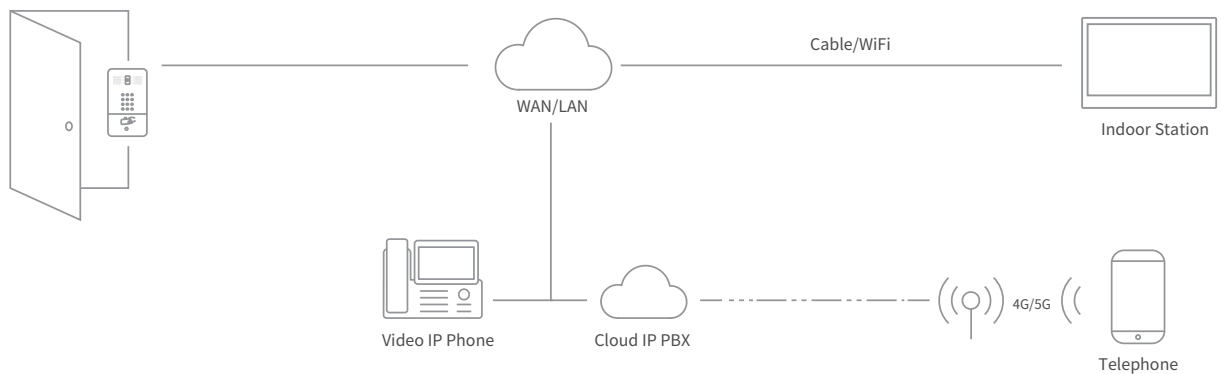
Support WiFi

It allows users to choose wireless connection for different requirements

Rich Interfaces

Flexible and powerful with rich interfaces to connect more security devices

Diagram





i56A SIP Indoor Station

- 10.1 inch capacitive touch screen, sensitive touch
- Built-in 1W double speakers and AEC for achieving premium quality hands-free call
- Built-in 2.4G/5G WiFi and Bluetooth
- It supports the ONVIF protocol and can be used with a third-party VMS video management system to achieve 24-hours real-time monitoring and recording at the door
- Monitor over the video door phone and the image of authorized cameras
- Support visual intercom and remote door opening
- 1 pair of RS-485 interface for expanding smart home, defense area or ladder control connection
- 8 alarm input interfaces. It supports external fire/gas alarms connection for improving residential safety

i53W SIP Indoor Station



- 7 inch capacitive touch screen, sensitive touch
- Built-in 2W speaker and AEC for achieving premium quality hands-free call
- Built-in 2.4G WiFi
- It supports the ONVIF protocol and can be used with a third-party VMS video management system to achieve 24-hours real-time monitoring and recording at the door
- Monitor over the video door phone and the image of authorized cameras
- Support visual intercom and remote door opening
- 1 pair of RS-485 interface for expanding smart home, defense area or ladder control connection
- 8 alarm input interfaces. It supports external fire/gas alarms connection for improving residential safety

i52W SIP Indoor Station







- 7 inch color screen can offer crystal clear visual experience
- Built-in 2W speaker and AEC for achieving premium quality hands-free call
- Built-in 2.4G WiFi
- It supports the ONVIF protocol and can be used with a third-party VMS video management system to achieve 24-hours real-time monitoring and recording at the door
- Monitor over the video door phone and the image of authorized cameras
- Support visual intercom and remote door opening
- 1 pair of RS-485 interface for expanding smart home, defense area or ladder control connection
- 8 alarm input interfaces. It supports external fire/gas alarms connection for improving residential safety

i51W SIP Indoor Station



- 4.3 inch color screen can offer crystal clear visual experience
- Built-in 1.5W speaker and AEC for achieving premium quality hands-free call
- Built-in 2.4G WiFi
- It supports the ONVIF protocol and can be used with a third-party VMS video management system to achieve 24-hours real-time monitoring and recording at the door
- Monitor over the video door phone and the image of authorized cameras
- Support visual intercom and remote door opening
- 1 pair of RS-485 interface for expanding smart home, defense area or ladder control connection
- 8 alarm input interfaces. It supports external fire/gas alarms connection for improving residential safety

				
Picture	i56A Indoor Station	i53W Indoor Station	i52W Indoor Station	i51W Indoor Station
System	Android 9.0	Linux	Linux	Linux
Display	1200X800 10.1-inch Color Touch Screen	800×480 7-inch Color Touch Screen	800×480 7-inch Color Screen	480X272 4.3-inch Color Screen
HD Audio	√	√	√	√
Wideband Codecs	G.722,Opus	G.722,Opus	G.722,Opus	G.722,Opus
Speaker Power	1W(Double Speaker)	2W	2W	1.5W
Video Resolution	1080P	1080P	1080P	1080P
Video Codec	H.264	H.264	H.264	H.264
ONVIF	√	√	√	√
SIP Lines	6	6	4	4
Bluetooth	Built-in	×	×	×
WiFi	Built-in 2.4G/5G WiFi	Built-in 2.4G WiFi	Built-in 2.4G WiFi	Built-in 2.4G WiFi
Buttons	3	5	5	5
Alarm Input Interface	8	8	8	8
Short Circuit Output Interface	2	×	×	×
RS-485 Interface	1	1	1	1
TF Interface	1	×	×	×
USB Port	1	×	×	×
Network	10/100 Mbps	10/100 Mbps	10/100 Mbps	10/100 Mbps
PoE	√	√	√	√
Installation Mode	Desktop/Wall Mounted	Desktop/Wall Mounted	Desktop/Wall Mounted	Desktop/Wall Mounted

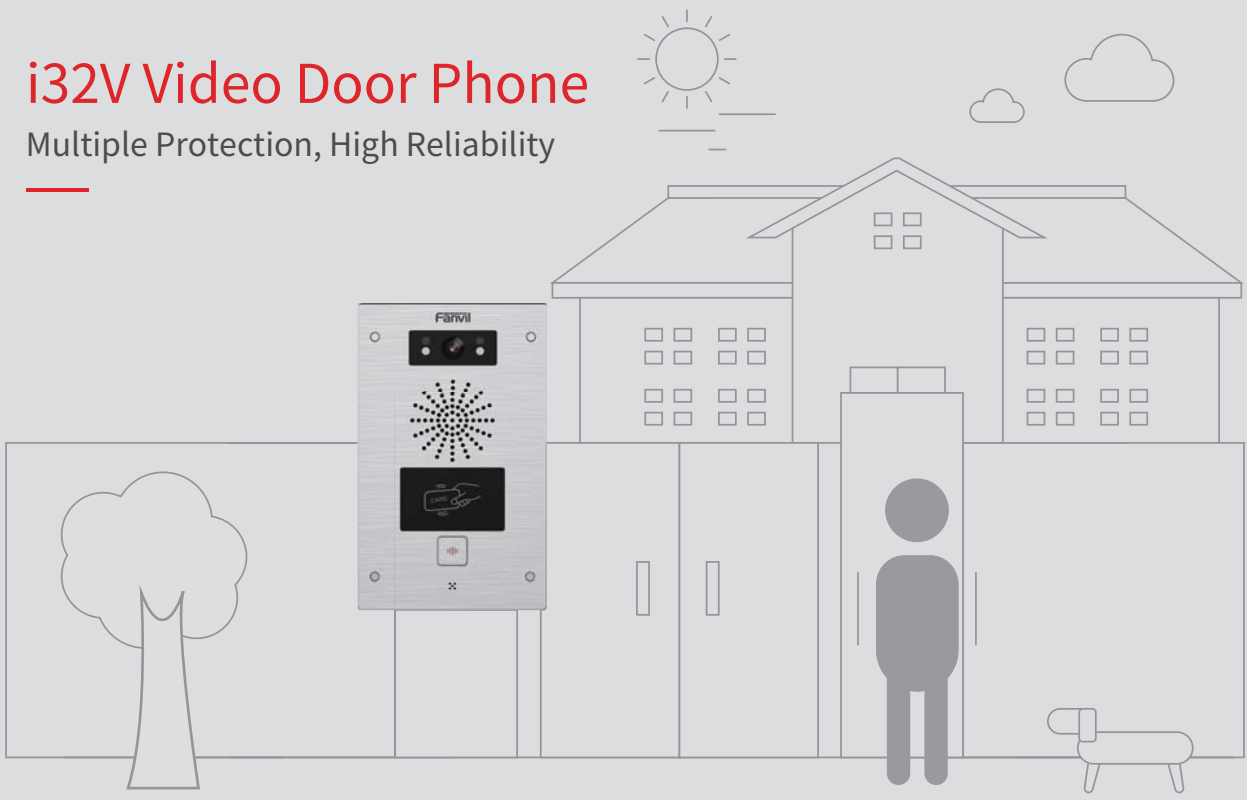
SIP Door Phone

Fanvil door phone is a SIP video door phone developed for users in the security industry. It may be installed indoor or outdoor to provide door access control of various buildings, with hands-free call and video monitoring functions.



i32V Video Door Phone

Multiple Protection, High Reliability



Highlights

Different Ways to Unlock the Door

Support door opening with local password, RFID /IC cards and remote DTMF

HD Audio Intercom

Support G.722 high-fidelity audio for achieving premium quality intercom

Video Intercom

With the HD camera with infrared night vision, it easily identifies the visitors even at night

Multi-protection Design

IP65 and IK10 protection can effectively prevent against collision, dust and splash, and be applied in different kinds of outdoor environment

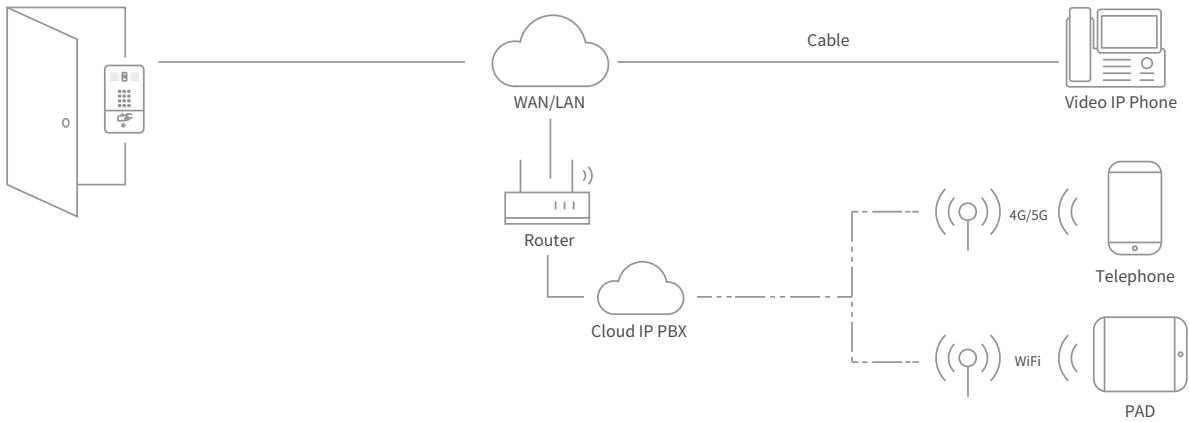
Wide Temperature

Wide temperature range from -40°C to 70°C can meet demands in adverse outdoor environment

Anti-tamper Detection

Anti-tamper-alarming as long as the cover is apart from the housing, and reporting to the control center at the same time

Diagram





i33V/i33VF Video Door Phone

- Standard SIP protocol, compatible with major popular IP PBX/IMS platforms
- Built-in HD camera with infrared night vision, adopt H.264 codec
- 128x48 dot-matrix display with backlight
- Access control by call, IC/RFID card
- All-in-one (Access control, Intercom and Broadcasting)
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Cancellor (AEC)
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame
- -40°C to 70°C wide range temperature adaptability
- Support online management and upgrade



i32V Video Door Phone

- Standard SIP protocol, compatible with major popular IP PBX/IMS platforms
- Built-in HD Camera with infrared night vision
- Access control by call, IC/RFID card
- All-in-one (Access control, Intercom and Broadcasting)
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Cancellor (AEC)
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame
- -40°C to 70°C wide range temperature adaptability
- Support online management and upgrade



i31S Video Door Phone

- Standard SIP protocol, compatible with major popular IP PBX/IMS platforms
- Built-in HD Camera with infrared night vision
- Access control by call, code, IC/RFID card
- All-in-one (Access control, Intercom and Broadcasting)
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Cancellor (AEC)
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame
- -40°C to 70°C wide range temperature adaptability
- Support online management and upgrade



i23S Audio Door Phone

- Standard SIP protocol, compatible with major popular IP PBX/IMS platforms
- All-in-One(Access Control, Intercom and Broadcasting)
- Status indication icon for better operation
- Access control by call, IC/RFID card
- Telecom grade HD audio with built-in 3W speaker and AEC; adapt for noisy environment
- IP65 waterproof and dustproof
- IK10 anti-collision with robust die-cast aluminum frame
- -40°C to 70°C wide range temperature adaptability
- Support online management and upgrade



i30 Video Door Phone








- Standard SIP protocol, compatible with major popular IP PBX/IMS platforms
- Built-in HD camera with infrared night vision, adopt H.264 codec
- Access control by call, code, IC/RFID card
- All-in-one (Access control, Intercom and Broadcasting)
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Cancellor (AEC)
- IP65 waterproof and dustproof
- Support online management and upgrade



i20S Audio Door Phone

- Standard SIP protocol, compatible with major popular IP PBX/IMS platforms
- Access control by call, IC/RFID card
- All-in-One(Access Control, Intercom and Broadcasting)
- HD voice speech quality with built-in 3W speaker and Acoustic Echo Cancellor (AEC)
- Status indication icon
- Support online management and upgrade

SIP Door Phone Specification

							
Picture	i33VF Video Door Phone	i33V Video Door Phone	i32V Video Door Phone	i31S Video Door Phone	i23S Audio Door Phone	i30 Video Door Phone	i20S Audio Door Phone
SIP Line	2	2	2	2	2	2	2
Camera	√	√	√	√	×	√	×
LCD	128X48 Dot-matrix with backlight	128X48 Dot-matrix with backlight	×	×	×	×	×
Standalone Intercom-no central unit/server needed	√	√	√	√	√	√	√
RTSP	√	√	√	√	×	√	×
ONVIF	√	√	√	√	×	√	×
HD Video (720P)	√	√	√	√	×	√	×
HD Audio (G.722)	√	√	√	√	√	√	√
Linkage with Third Party IP Camera	×	×	×	×	√	×	√
Built-in Electric Relay	2	2	2	1	1	1	1
Access Control	√	√	√	√	√	√	√
Numerical Keypad	√	√	×	√	√	√	√
DSS Key	×	×	1	1	1	1	1
Built-in RFID/IC Card Reader	√	√	√	√	√	√	√
Power Supply PoE	√	√	√	√	√	√	√
Power Supply 12V DC	√	√	√	√	√	√	√
Tamper-Proof	√	√	√	√	√	×	×
Protection Level	IP65&IK10	IP65&IK10	IP65&IK10	IP65&IK10	IP65&IK10	IP65	IP65
Wide Temperature Range	-40°C~70°C	-40°C~70°C	-40°C~70°C	-40°C~70°C	-40°C~70°C	-10°C~60°C	-10°C~60°C
Power Amplifier	3W	3W	3W	3W	3W	3W	3W
RFID/IC Card Number	5000	5000	5000	5000	5000	5000	5000
Short Circuit Output	2	2	2	1	1	1	1
Short Circuit Input	2	2	2	1	1	1	1
Auto-Provisioning via DHCP/TRO69/SIP PNP	√	√	√	√	√	√	√
Integration with Third Party Systems	√	√	√	√	√	√	√
Icon Indication	√	√	×	√	√	√	√
Weigand Port	√	√	√	×	×	×	×

Visual Paging Console Phone

Equipped with a gooseneck microphone, Fanvil visual paging console phone has powerful functions. Compatible with the standard SIP protocol, it enables intelligent programmable keys and supports hands-free call. It is used as a monitoring center or host for office manager to meet the needs in medium and small scenario dispatching management. It improves the management efficiency and emergency response capabilities.



A32i Android Console IP Phone

Level up Communication Efficiency



Highlights

Business Aesthetic Design

Business aesthetic design, crystal-clear color screen, user-friendly UI interface

Android OS

It ensures stable operation of product and software, with good compatibility and functional extensibility, and support installation and use of third-party Android applications

HD Audio/Video Call

It supports wideband audio codec G.722 and Opus and video codec of H.264 1080P, and can provide the users with premium quality HD audio/video call experience

Fanvil Broadcast System

With Fanvil broadcast system, it is stable and extensible and can achieve rich and flexible broadcast application and system management

HD Video Linkage

With IP camera, it can make audio/video call with the video phone and view the HD video image of the camera

Unattended Operation

Unattended operation mode is suitable for night or temporary absence scenarios at management center, so the management may become convenient and real time



A32i Android Console IP Phone

- 10.1 inch touch screen, easy for operation
- Gooseneck microphone presents sound with good reproduction
- Up to 112 DSS keys DIY configuration, with each DSS key set as Line/BLF/speech dial, etc.
- Built-in Fanvil broadcast system can achieve rich and flexible broadcast application and management
- Provide premium HD audio with wideband audio codec G.722 & Opus
- 20 SIP lines
- Built-in Bluetooth. It supports Bluetooth headset, EHS headset
- Easy to connect WiFi via WiFi Dongle
- Be able to receive video calls with video codec H.264
- Dual Gigabit ports, Integrated PoE
- Support video codec of H.264, with camera and Fanvil video door phone for video call
- View video on door phone screen to open door remotely



X210i Console IP Phone

- A 4.3 inch color screen, 2 x 3.5 inch side color screens
- Gooseneck microphone presents sound with good reproduction
- Up to 106 DSS keys provided for easy and quick feature customization such as BLF, speed dial, group broadcasting etc.
- Provide premium HD audio with wideband audio codec G.722 & Opus
- 20 SIP lines
- Built-in Bluetooth. It supports Bluetooth headset and EHS headset
- Easy to connect WiFi via WiFi Dongle
- Be able to receive video calls with video codec H.264
- Dual Gigabit ports, Integrated PoE



A32i
Android Console IP Phone



X210i
Console IP Phone

Picture		
Main Display	800X1280 10.1-inch Color Touch Screen	480X272 4.3-inch Color Display
Side Display	×	Two 3.5-inch 480X320 Color Displays
Video Codec	H.264/H.265(Optional) 720P/1080P	H.264
Video Call	√ Only receive video from the calling side	√ Only receive video from the calling side
Camera	1080P Fanvil CM60 HD USB Camera (Optional)	×
Gooseneck Microphone	√	√
DSS Keys	112	106
SIP Lines	20	20
Lines Keys	Reuse virtual DSS Key	10
Local Phone Book	2000	2000
Call Log	1000	1000
Audio Conference	3-way conference	3-way conference
IPv6	×	√
HD Audio	√	√
Wideband Codecs	G.722,Opus	G.722,Opus
Bluetooth	Built-in 5.0	Built-in 2.1
WiFi	Built-in 2.4G/5G WiFi	Via USB Dongle
PoE	√	√
Network	10/100/1000 Mbps	10/100/1000 Mbps
EHS Headset	√	√
Foot Stand	40° and 50°	40°and 50°

Paging Gateway

Small and stylish, with HD-audio and function-rich interfaces, it is used for real-time and fix-time MP3 broadcasting, one-touch intercom and video linkage when connecting to the external devices.

PA3 SIP Paging Gateway

Rich Interfaces, Wide Application Scenarios



Highlights



Perfect for Industrial Devices

Small and stylish, it is easily and flexibly installed in other industrial devices



HD Audio for Public Broadcasting

With wideband audio codec G.722/Opus/MP3, it brings the users a crystal-clear telecom auditory experience



Rich Interfaces

A variety of interfaces enable you to quickly customize your broadcasting, amplification and intercom solution, to suit a wide range of applications



Video Linkage with IP Camera

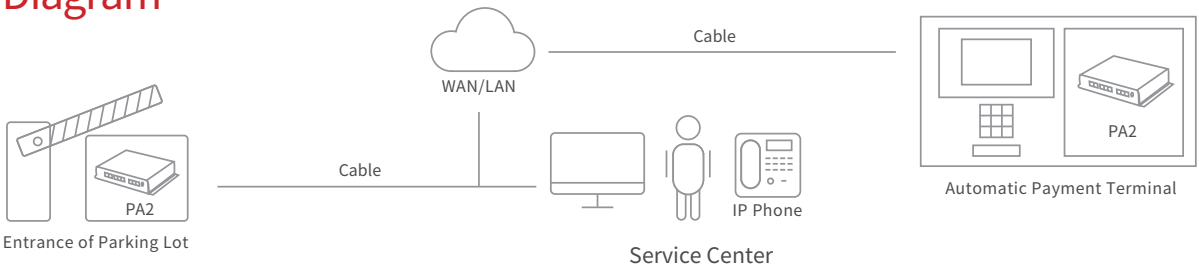
With IP camera, it achieves audio/video call with the video phone and view the HD video image of the camera



Standard Network Communication Protocol

Based on SIP standard communication protocol. It can be deployed in both LAN and WAN

Diagram





PA3 SIP Paging Gateway

- Small and stylish, it can be installed in other devices
- SOS call key interface, one-click call
- Line in audio input interface, 3.5mm standard audio interface, plug-and-play
- Line out audio output interface, it is extended to external active speaker interface
- 10W~30W single-channel power output, can adapt output power by input voltage
- Support USB 2.0 interface and TF card slot, for data storage or offline play of audio
- Megabit Ethernet and PoE

PA2S SIP Paging Gateway






- Small and stylish, it can be installed in other devices
- SOS call key interface, one-click call
- Camera NVR recording, standard RJ45 interface
- Recording output, 3.5mm standard audio interface, plug-and-play
- Line out audio output interface, it is extended to external active speaker interface
- 10W~30W single-channel power output, can adapt output power by input voltage
- Support 1 short circuit input and 1 short circuit output interface
- Megabit Ethernet and PoE

PA2 SIP Paging Gateway



- Small and stylish, it can be installed in other devices
- SOS call key interface, one-click call
- IPC camera linkage for video intercom
- Camera NVR recording, standard RJ45 interface
- Recording output, 3.5mm standard audio interface, plug-and-play
- 10W~30W single-channel power output, it can adapt output power by input voltage
- Support 1 short circuit input and 1 short circuit output interface
- Support online management and upgrade

			
Picture	PA3 Paging Gateway	PA2S Paging Gateway	PA2 Paging Gateway
SIP Line	2	2	2
Camera	×	√ Via external accessories	√ Via external accessories
Standalonne Intercom-nocentral unit/server needed	√	√	√
RTSP	√	√	√
ONVIF	√	√	√
HD Video (720P)	×	Up to 1080P for IP Camera	√
HD Audio	G.722 ,Opus	G.722 ,Opus	√
Linkage with Third Party IP Camera	√	√	√
Built-in Electric Relay	×	1	1
Access Control	2	1	1or2
Audio Line-in/Line-out	Audio Line-in/Line-out	Audio Line-in/Line-out	Audio Line-out
Power Supply PoE	POE Class4	√	√
Power Supply 12V DC	12V-24V 2A	12V-24V 2A	12V-24V 2A
Wide Temperature Range	-20°C~50°C	-30°C~70°C	-30°C~70°C
Power Amplifier	Max 4Ω/30W or 8Ω/15W	Max 30W	Max 30W
Short Circuit Output	×	1	1
Short Circuit Input	×	1	1
Auto-Provisioning via DHCP/TR069 SIP PNP	√	√	√
Integration with Third Party Systems	√	√	√
TF Cardreader	√	×	×
USB 2.0	√	×	×
MP3 Broadcasting	√	√	×

Accessories

Headset—HT201/HT202

- Superior Noise Canceling Microphone blocks out unwanted noise
- Crystal-clear HD voice quality, ensuring a clear and natural sound experience
- Peakstop remove sudden loud noise before they reach your ears, protecting your hearing from harmful loud noise
- Both Monaural/Binaural models are available to meet your preference
- Soft foam ear cushions covered with high-end leatherette, keeps ear cool, all day comfort
- Sturdy & Durable connection, durable unibody design, and reinforced cord defend your headsets against every use
- Compatible with all Fanvil IP phones



HT201



HT202

USB Bluetooth Adapter BT20



EHS Switch Adapter EHS20



USB WiFi Adapter WF20



Portable USB HD Camera CM60



FDPS and FDMCS

FDPS(Fanvil Distributed Provisioning Service)



- Auto Provision
- High Security Level
- Local and RPC Remote Management

Application

- Fanvil Distributed Provisioning Service (FDPS) is a free provision tool for Fanvil Agents, distributors, and resellers to save cost and time on auto-provision features

Features

- Support web GUI management, also remote management via FDPS RPC
- FDPS works as plug and play when Fanvil devices access to internet after first power on or after reset
- Easy to achieve auto provisioning for Fanvil devices. Just a simple file download server is needed, such as http/https/ftp/tftp server, no need to build a professional provisioning environment
- Devices' firmware could be managed and provisioned more easily. No need to arrange different kind of firmware files for different customers during production, nor maintenance (upgrading firmware) manually and locally
- High security level. FDPS supports HTTP/HTTPS with encrypted connection; and authentication check for connecting devices
- The customized provisioning settings could be re-downloaded via FDPS even the device configs are reset by mistake
- Free of charge (The customer's config file download server is not included)

FDMCS(Fanvil Device Management Cloud System)



- Auto Provision
- Remote Management and Maintenance
- Unified Management

Application

- FDMCS (Fanvil Device Management Cloud System) is a cloud server website for managing devices. It is used for remote deployment and management of devices, and devices can be deployed and managed by non-technical personnel

Features

- It integrates functions such as device management, account management, configuration management, firmware upgrade, device diagnosis, order management and statistical analysis
- It ensures stable system and data security, including TLS certificate authentication, two-direction certificate authentication
- It provides the users with a quick and easy-to-use tool for remote deployment and management of devices, and devices can be deployed and managed by non-technical personnel