# Fanvil

# V67 Flagship Smart Video Phone

The Fanvil V67 is more than an efficient telephone but a delicate work of art, providing a smart and smooth business communication experience for executives and managers. As the flagship video phone featuring an adjustable touch screen and a cool lighting keypad, The Fanvil V67 is a perfect combination of elegant outside and powerful inside.



## <u>Highlights</u>

- Antibacterial material of the handset and keypad surface effectively inhibits more than 99.5% of bacteria growth.
- $\checkmark$  7-inch adjustable touch screen ( 0° to 40 °) for different lighting environments.
- $\checkmark$  A cool lighting keypad, can be set as status indicators.
- $\checkmark$  A built-in 5 Mega-pixel 1080p camera with a privacy cover.
- Support 10-way audio conferencing and 3-way video conferencing.
- Available to link with security products, can be easily customized into various security solutions for reducing investment.
- Built-in 2.4GHz/5GHz Wi-Fi and Bluetooth 4.2 , realizing more flexible connectivity.
- $\checkmark$  Two installation methods of desktop stand and wall mountable.
- Up to 116 DSS keys, every DSS key can be set as Line/BLF/ Speed Dial Key.

#### <u>Generic</u>

- 20 SIP lines
- Dual Gigabit ports, PoE enabled
- 7-inch (1024x600) color screen
- Handset / hands-free / headset mode
- Intelligent DSS keys(Virtual buttons)Desktop stand / wall-mounted
- (optional)
   Optional external power supply

### Operation System

- Android 9.0 OS with higher security and better compatibility
- Built-in Applications:
   Files, Calendar, Gallery, Browser, Email, Calculator, Notepad,
- Sound Recorder, Clock, Video, Music
- Support 3rd Party Applications
- Secondary Development of API

#### Phone Functions

- Local Phonebook (2000 entries)
- Remote Phonebook (XML/LDAP)
- Call logs (In/Out/Missed/Forward,1000 entries)
- Blocked List/Allowed List
- Screen saver
- Voice Message Waiting Indication (MWI)
   Programmable DSS/Soft keys
- Programmable DSS/Soft keys
   Network Time Synchronization
- Network Time Synchronization
  Built-in Bluetooth BLE 4.2: Support
- Bluetooth headset/ Pairing mobile devices
- Built-in dual band Wi-Fi
  - 2.4GHz, 802.11 b/g/n
  - 5GHz, 802.11 a/n/ac
- Support Poly wireless headset (Through Poly APD-80 EHS Cable)
- Support Jabra wireless headset (Through Fanvil EHS20 EHS Cable)
- Support Recording
- Action URL / Active URI
- XML Browser
- Multi language operation interface
- Customize Background
- uaCSTA
- Customize Incoming Call Ringtone
- time Plan (timed reboot/timed forward/timed upgrade/timed config)
- Hidden DTMF
- Ring From Headset
- Customize BLF
- Customize UI Display

#### **Call Functions**

- Call out / Answer / Reject
- Mute / Unmute (Microphone)
- Call Hold / Resume
- Call Waiting
   Intercom
- IntercomCaller ID Display
- Speed Dial
- Caller ID with name, number and photo
- Anonymous Call (Hide Caller ID)/Ban Anonymous call
- Call Forward (Always/Busy/No Answer)
- Call Transfer (Attended/Unattended)
- Call Parking/Pick-up (Depending on server)
- Redial
- Predial
- Call Back
- Do-Not-Disturb(DND)/Timed DND

Tel: +86-755-2640-2199

- Auto-Answering
- SIP SMS
- Voice Message
- SIP Hotspot
- 10-way Audio Conference

RTP/RTCP/SRTP (Optional/Compulsory)

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PPPoE

• 802.1x

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Syslog

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STUN DHCP

IPv6

LLDP

SNTP

802.1p/Q

FTP/TFTP

TR-069

HTTP/HTTPS

PNP/TR-069

System (FDMS)

Firmware Upgrade

Network Firewall

Online Upgrade

screen, IPS

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**Physical Specifications** 

Keypad: 27 keys, including

4 Navigation keys

1 Return key

1 Hands-free key

Standard RJ9 Handset Cord x1

1.5M CAT5.E Ethernet Cable x1

Status Indicator Light x1 (Red)

Flash Driver&USB headset

Power: DC12V / 1.5A or PoE

Power adapter:

Input:100-240VAC~50/60Hz

Working Temperature: 0~45 °C

Working Humidity: 10~95%

Wall-mounted (Optional)

• Device Dimensions:245.4x252.5x63mm

Gift Box Dimensions: 357x258x71 mm

Outer CTN Dimensions: 534x380x377

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Power Consumption(Adapter):1.6W-6.36W Power Consumption (PoE): 2.23~7.3W

Security lock port x1

standard

Output: 12V/1.5A

Installation:

Desktop Stand

Color: Dark Grey

Qty/CTN: 10PCS

mm (10 PCS)

N.W/CTN: 17.05 kg

G.W/CTN :18.22 kg

RJ9 Port x2: Handset x1, Headset x1

RJ45 Port x2: Network x1, PC x1 (Bridged to

USB2.0 Port x1: Standard A, Connect with

POE complies with the IEEE 802.3af

1 OK key

HD Handset (RJ9) x1

Desk Stand x1

Network)

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802.3az

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Website: www.fanvil.com

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LCD: 7-inch (1024x600) color touch

5 Function keys (Contact, MWI,

12 Standard Phone Digits keys

2 Volume Control keys, Up/Down

Mute, Headset, Redial)

Screenshot

AES128 & AES256

Auto-Provisioning via

Web Management Portal

Web-based Packet Dump

Configuration Export / Import

Phonebook Import/Export

**Deployment & Management** 

FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP

Support for Fanvil Cloud Management

- 3-way Video Conference
- Hot Line
- Hot Desking
- Emergency call
- Direct IP call without SIP proxy
- Fuzzy Search Call
- Action Plan
- Dial Plan
- Call Completion/Auto Redial
- Primary and Backup SIP Servers
- Default Ext Line
- Group listening
- Multicast

#### Audio

- HD Voice: HD handset, HD speaker
- HAC Handset
- Wideband ADC/DAC 16KHz Sampling
- Narrowband Codec: G.711a/u, G.729,G.729A,G.729B,G.729AB, iLBC
- Wideband Codec: G.722, Opus
- Full-duplex Acoustic Echo Canceller (AEC)
   Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background
- Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR) / Automatic Gain Control (AGC)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer (AJB)
- DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)
- VQM voice quality monitoring

#### <u>Video</u>

- Video decoding: H.264
- Video call resolution: QVGA / CIF / VGA / 4CIF / 720p / 1080p
- Image format: JPEG/PNG/BMP
- Video format: MP4
- Bandwidth selection: 64kbps~4Mbps
- Frame rate selection: 5~30fps
- Video from remote site can be displayed in full screen
- 500W pixel built-in camera(Mechanical shutter for privacy)
- Field of view (FOV): 82°
- Video Preview

#### **Network**

VLAN

Agent

**Protocols** 

Email: sales@fanvil.com

UDP/TCP/TLS

LLDP

OoS

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 Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass

VPN: OpenVPN(Requires third-party app

RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

IP Mode: IPv4/IPv6/IPv4&IPv6

IP Configuration: Static IP / DHCP

Network Access Control: 802.1x

support)/ L2TP/PPTP/IPSec

Support Redundant Servers

Https Mutual Authentication

WPA/WPA2-PSK/802.1X EAP

SIP v1 (RFC2543) v2(RFC3261)

DNS-SRV (RFC 3263)

Wi-Fi Security Mode: