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.



- 7-inch color Screen
- 20 SIP Lines
- 1000 Mbps
- HD Voice
- HD Video
- PoE enabled
- 10-way Audio Conference
- IPv4/IPV6/ IPv4&IPv6
- Android 9.0
- Adjustable screen
- Built-in Wi-Fi
- Built-in BT4.2
- USB Port
- HAC
- DSS Keys
- EHS headset

Highlights

- ☑ Antibacterial material of the handset and keypad surface effectively inhibits more than 99.5% of bacteria growth.
- ☑ 7-inch adjustable touch screen (0° to 40 °) for different lighting environments.
- ☑ A cool lighting keypad, can be set as status indicators.
- ☑ 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.
- ☑ 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.
- ☑ Support a maximum of 5 EM60 Expansion Module.

Generic

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

Video

- 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

- Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static IP / DHCP
- Network Access Control: 802.1x
- VPN: OpenVPN(Requires third-party app support)/ L2TP/PPTP/IPSec
- VLAN
- LLDP
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- DNS-SRV (RFC 3263)
- Support Redundant Servers
- Agent
- Https Mutual Authentication
- Wi-Fi Security Mode：WPA/WPA2-PSK/802.1X EAP

Protocols

- SIP v1 (RFC2543) v2(RFC3261)
- UDP/TCP/TLS
- RTP/RTCP/SRTP（Optional/Compulsory）
- STUN
- DHCP
- IPv6
- LLDP
- PPPoE
- 802.1x
- 802.1p/Q
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069
- AES128 & AES256

Deployment & Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Screenshot
- Web Management Portal
- Web-based Packet Dump
- Support for Fanvil Cloud Management System (FDMS)
- Configuration Export / Import
- Phonebook Import/Export
- Firmware Upgrade
- Syslog
- Network Firewall
- Online Upgrade

Physical Specifications

- LCD: 7-inch (1024x600) color touch screen,IPS
- Keypad: 27 keys, including
  - 5 Function keys (Contact, MWI, Mute, Headset, Redial)
  - 4 Navigation keys
  - 1 OK key
  - 1 Return key
  - 12 Standard Phone Digits keys
  - 2 Volume Control keys, Up/Down
  - 1 Hands-free key
- HD Handset (RJ9) x1
- Standard RJ9 Handset Cord x1
- 1.5M CAT5.E Ethernet Cable x1
- Desk Stand x1
- Status Indicator Light x1 (Red)
- RJ9 Port x2: Handset x1, Headset x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- USB2.0 Port x1: Standard A, Connect with Flash Driver&USB headset
- Security lock port x1
- Power: DC12V / 1.5A or PoE
  - POE complies with the IEEE 802.3af standard
  - Power adapter:

  Input:100-240VAC~50/60Hz

  Output: 12V/1.5A
- 802.3az
- Power Consumption(Adapter):1.6W-6.36W
- Power Consumption (PoE): 2.23~7.3W
- Working Temperature: 0~45℃
- Working Humidity: 10~95%
- Installation:
  - Desktop Stand
  - Wall-mounted (Optional)
- Color: Dark Grey
- Qty/CTN: 10PCS
- N.W/CTN: 17.05 kg
- G.W/CTN :18.22 kg
- Device Dimensions:245.4x252.5x63mm
- Gift Box Dimensions: 357x258x71 mm
- Outer CTN Dimensions: 534x380x377 mm (10 PCS)