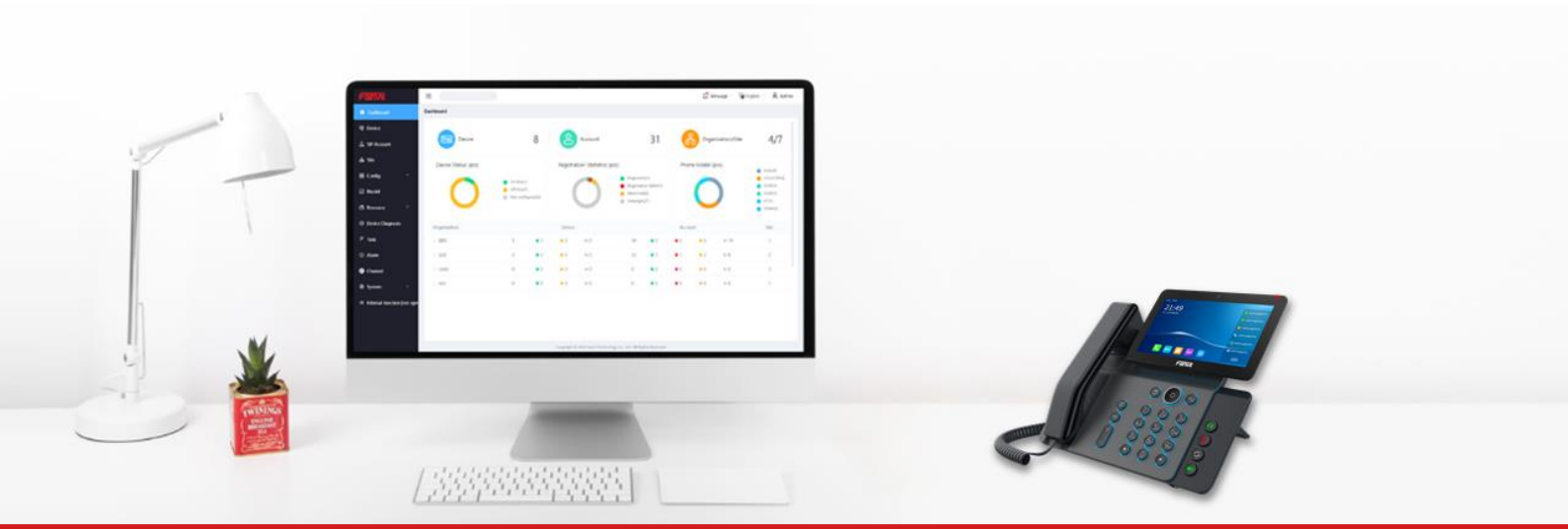

V67 Flagship Smart Video Phone

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, V67 is a perfect combination of elegant outside and powerful inside.



Highlights

- ☑ Antibacterial material of the handset and keypad surface effectively inhibits more than 99.5% of bacteria growth
- ☑ 7” 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-party audio conferencing (including 2-party video calls) and 3-party video conferencing
- ☑ Android 9.0 operating system, meeting the customization needs of industry applications and secondary development
- ☑ Available to link with security products, can be easily customized into various security solutions for reducing investment
- ☑ Built-in 2.4GHz/5G WiFi 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, etc



Generic

- 20 SIP Lines
- HD Voice
- Support HD Video call(720P/1080P)
- PoE Enabled
- 7-inch (1024x600) color touch screen
- Handset / Hands-free / Headset mode
- Intelligent DSS Keys(Virtual buttons)
- Desktop stand / wall-mounted (need an additional wall hanging parts)
- 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 Features

- Local Phonebook (2000 entries)
- Remote Phonebook (XML/LDAP, 2000 entries)
- Call logs (In/out/missed, 1000 entries)
- Blocked List/Allowed List
- Screen saver
- Voice Message Waiting Indication (VMWI)
- Programmable DSS/Soft keys
- Network Time Synchronization
- Built-in Bluetooth 4.2: Support Bluetooth headset/ Pairing mobile devices
- Built-in Wi-Fi
  - ✓ 2.4GHz, 802.11 b/g/n
  - ✓ 5GHz, 802.11 a/n/ac
- Miracast
- Support Recording
- Action URL / Active URI
- uaCSTA
- Audio/Video Recording
- SIP Hotspot
- Multicast
- Action Plan
- Group listening

Call Features

- Call out / Answer / Reject
- Mute / Unmute (Microphone)
- Call Hold / Resume
- Call Waiting
- Intercom
- Caller ID Display
- Speed Dial
- Anonymous Call (Hide Caller ID)
- Call Forwarding (Always/Busy/No Answer)
- Call Transfer (Attended/Unattended)
- Call Parking/Pick-up (Depending on server)
- Redial
- Three-way video conferencing
- Ten-way audio/video mixed conferencing(Up to 2 video call)
- Do-Not-Disturb
- Auto-Answering
- Voice Message (With server)
- Hot Line
- Hotdesking
- BLF

Video

- Video decoding: H.264
- Video call resolution: 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
- Internal HD camera:
  - 5 Mega Pixel, 1080P @ 30fps
  - Mechanical shutter for privacy
- Field of view (FOV): 82°
- Video Preview

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.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
- DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)

Network

- Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode:IPv4
- IP Configuration: Static / DHCP
- Network Access Control: 802.1x
- VPN: OpenVPN (Requires third-party app support)
- VLAN
- LLDP
- CDP
- QoS

Protocols

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- LLDP
- PPPoE
- 802.1x
- OpenVPN (Requires third-party app support)
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069
- AES128 & AES256

Deployment & Management

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

Physical Specifications

- LCD:7 inch (1024x600) color touch screen
- RGB LEDs of keys (Support Colorful Light Effect)
- Keypad: 27 keys, including
  - 5 Function keys (Contact, MWI, Mute, Headset, Redial)
  - 4 Navigation keys, 1 OK key
  - 1 Return key, 1 Home key
  - 12 Standard Phone Digits keys
  - 2 Volume Control keys, Up/Down
  - 1 Hands-free key
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- 1.5M CAT.5E Ethernet Cable x1
- Desk Stand x1
- 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
- Power Consumption(PoE): 2.23~7.3W
- Power Consumption(Adapter): 1.63~6.36W
- Working Temperature: 0~45℃
- Working Humidity: 10~95%
- Installation:
  - Desktop Stand
  - Wall-mounted (need an additional wall hanging parts)
- Color: Gunmetal
- Device Dimensions:245.4x252.5x63mm
- Gift Box Dimensions: 357x258x71 mm
- Outer CTN Dimensions: 534x380x377 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

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