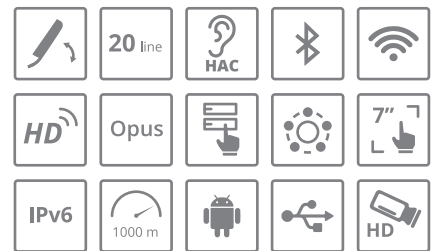


Flagship

# Smart Video Phone

V67



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.

# Highlight

- 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 5.0, 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.

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# Specification

## 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

## 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

## 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 5.0: 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

## 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.723.1, G.726, G.729A/B, 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)

## Call Features

Call out / Answer

Mute / Unmute (microphone)

Call Hold / Resume

Call Waiting

Caller ID Display

Speed dial

Intercom

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

## Protocols

SIP 2.0 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

## Physical Specifications

LCD: 7 inch (1024x 600) color touch screen

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

RGB LEDs of keys (Support Colorful Light Effect)

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

Working Temperature: 0~45°C

Working Humidity: 10~95%

Installation: Desktop Stand  
Wall-mounted (need an additional wall hanging parts)

Color: Gunmetal

Device Dimensions: 245.4 x 252.5 x 63 mm

Gift Box Dimensions: 357 x 258 x 71 mm

Outer CTN Dimensions: 534 x 380 x 377 mm (10 PCS)