

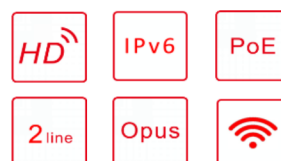


Fanvil H6W Wi-Fi IP Phone

Fanvil H6W is a cost-effective Wi-Fi IP phone with multiple functions and an elegant appearance. It is equipped with 5 programmable soft keys for the services hotline, catering to diverse hotel scenarios. H6W has built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6), ensuring seamless connectivity. Additionally, it features HD voice, 10/100Mbps Ethernet, and PoE, enhancing the overall user experience while reducing hotel deployment costs. It is more than a hotel phone and can also be applied in multiple scenarios, such as shopping malls, hospitals, and supermarkets.

Highlights

- ✓ 3.5-inch 320x480 IPS screen, customizable background image
- ✓ Support image slideshow in screensaver mode
- ✓ 5 programmable softkeys, supporting custom hotel service numbers and icons
- ✓ Customizable softkeys' icons and hotel service numbers
- ✓ Built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6)
- ✓ Factory default SSID configuration
- ✓ Sleep mode to reduce energy consumption
- ✓ USB interface charging, no need for additional converters



Generic

- 2 SIP Lines
- HD Voice
- PoE
- Built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6)
- Hand set / Hands-free mode
- Intelligent DSS Keys (speed dial key)
- Desktop Stand
- Optional External Power Supply

Phone Functions

- Programmable DSS/soft keys
- Action URL / Active URI
- Built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6)
 - 2.4GHz, 802.11 b/g/n
 - 5GHz, 802.11 a/n/ac/ax
- Web dial
- Dial plan
- SIP Hotspot
- Distinctive ring
- Multicast

Call Functions

- Call out / Answer
- Mute / Unmute
- Call Hold / Resume
- Speed Dial
- Redial
- Hot Line

- Voice Message

Audio

- Wideband ADC/DAC 16KHz sampling
- Narrowband codec: G.711A/U, G.729AB, G723.1, G726, iLBC
- Wideband codec: G.722, Opus
- Full-duplex hands-free speakerphone with 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 – DTMF-Relay (RFC2833) / SIP INFO
- VQM voice quality monitoring

Network

- 10/100 Mbps Ethernet
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static / DHCP / PPPoE
- Wi-Fi Encryption: WPA / WPA2-PSK / 802.X EAP
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN: 802.1P/Q
- QoS
- LLDP
- RTPC-XR (RFC3611), VQ-RTCPXR(RFC6035)

Protocols

- SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS

- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- PPPoE
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Deployment & Management

- Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web management portal
- Web-based packet dump
- Configuration export / import
- Firmware upgrade
- Syslog

Physical Specifications

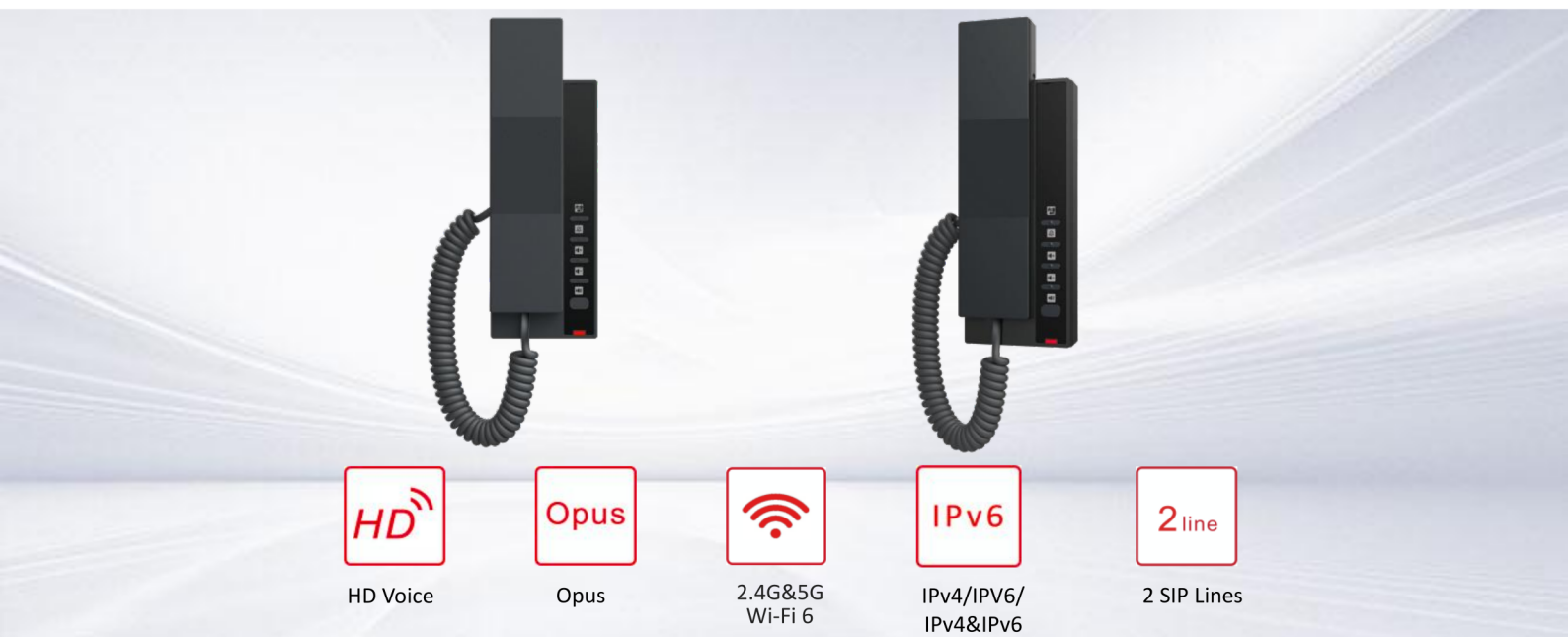
- LCD: 3.5-inch 320x480 IPS screen
- Keypad: 21 keys, including
 - 12 Standard Phone Digits keys

- 5 DSS keys
- 3 Function keys (Up/Down/Mute)
- 1 hands-free key
- MSG indicator (with red color LED) x1
- Handset (RJ9) x1
- Standard RJ9 Handset Cord x1
- 1.5M CAT5 Ethernet Cable x1
- RJ9 Port x1: Handset x1
- RJ45 Port x1: Network x1
- USB-A Port x1
- Power: DC 5V 2A or PoE
- Power Consumption (PoE): 1.56~8.29 W
- Power Consumption (Adapter): 0.97~6.08 W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation:
 - Desktop
- Color: Black/White
- Qty/CTN: 10 pcs
- N.W/CTN: 8.15 kg
- G.W/CTN: 9.10 kg
- Device Dimensions:
 - Desktop Stand(30°): 221x127.5x70.5 mm
- Gift Box Dimensions: 168x228x85 mm
- Outer CTN Dimensions: 476x445x188 mm (10 PCS)

Callryt

Fanvil H601/H601W Hotel IP Phone

Fanvil H601/H601W is a practical screenless hotel IP phone with a compact design. It features two programmable keys and supports wideband codecs G.722 and Opus. The H601W comes with built-in dual-band 2.4GHz&5GHz Wi-Fi and supports Wi-Fi 6, offering more stable wireless connectivity while significantly reducing network deployment costs for hotels. Its compact design minimizes space usage and supports desktop and wall-mounted installation, making it suitable for flexible deployments in various scenarios such as hotels, shopping malls, hospitals, and supermarkets, providing users with a convenient and efficient experience.



Highlights

- ✓ Elegant and fashionable product appearance
- ✓ 2 programmable soft keys for service hotline
- ✓ Built-in 2.4G& 5G Wi-Fi (Wi-Fi 6) (only H601W supports)
- ✓ Unique customized faceplate
- ✓ Support desktop and wall-mounted installation
- ✓ 10/100 Mbps port
- ✓ Support wideband codecs G.722 and Opus

Note:

1. The H601 supports both PoE and DC power supply, while the H601W supports DC power only.
2. The H601 is shipped without a power adapter by default (please purchase separately if needed), whereas the H601W comes with a power adapter included.

Generic

- 2 SIP Lines
- HD Voice
- PoE(only H601 supports)
- Built-in dual-band 2.4G&5G Wi-Fi 6(only H601W supports)
- Hand set / Hands-free
- Intelligent DSS Keys (speed dial key)
- Optional External Power Supply(H601 sold separately)

Phone Functions

- Programmable DSS keys
- Action URL / Active URI
- Built-in dual-band 2.4G & 5G (Wi-Fi 6)
 - 2.4G, 802.11 b/g/n/ax
 - 5G, 802.11 a/n/ac/ax
- Web dial
- Dial plan
- SIP Hotspot
- Distinctive ring
- Multicast
- Built in Wi-Fi SSID(only H601W supports)
- Speed Dial / Answer
- Voice Message
- Hot Line

Audio

- 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 Cancellation (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)
- VQM voice quality monitoring

Network

- Physical: 10/100 Mbps Ethernet
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static IP / DHCP / PPPoE
- Wi-Fi Encryption: WPA /WPA2-PSK /802.X EAP
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN: 802.1P/Q
- LLDP
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

Protocols

- SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- PPPoE
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Deployment & Management

- Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web management portal
- Web-based packet dump
- Configuration export / import
- Firmware upgrade

- Syslog

Physical Specifications

- Keypad: 5 keys, including
 - 2 DSS keys
 - 3 Function keys (Up/Down/Hands-free)
- MSG indicator (with red color LED) x1
- Handset (RJ9) x1
- Standard RJ9 Handset Cord x1
- RJ9 Port x1: Handset x1
- RJ45 Port x1: Network x1
- Power: DC 5V 1A or PoE
- Power Consumption (PoE):
 - H601: 1.44W~2.7W
- Power Consumption (Adapter):
 - H601W: 0.9W~1.7W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation:
 - Wall-mount
 - Desktop
- Color: Black
- Qty/CTN: 15 pcs
- N.W/CTN:
 - H601: 7.065kg
 - H601W: 7.845kg
- G.W/CTN :
 - H601: 7.71kg
 - H601W: 8.49kg
- Device Dimensions: 195*181*30 mm
- Gift Box Dimensions:
 - H601: 105*58*226mm
 - H601W: 105*58*266mm
- Outer CTN Dimensions:
 - H601: 340*315*245mm(15 PCS)
 - H601W: 340*315*285mm(15 PCS)

Callryt

Fanvil H602/H602W Hotel IP Phone

Fanvil H602/H602W is a practical screenless hotel IP phone with an elegant design. It features six programmable keys and supports wideband Opus HD audio codec. The H602W comes with built-in dual-band 2.4GHz&5GHz Wi-Fi and supports Wi-Fi 6, offering more stable wireless connectivity while significantly reducing network deployment costs for hotels. It is suitable for flexible deployments in various scenarios such as hotels, shopping malls, hospitals, and supermarkets, providing users with a convenient and efficient experience.



HD Voice



Opus



2.4G&5G
Wi-Fi 6



IPv4/IPv6/
IPv4&IPv6



2 SIP
Lines

Highlights

- ☑ Elegant and fashionable product appearance
- ☑ 6 programmable soft keys for service hotline
- ☑ Built-in 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6)
- ☑ Unique customized faceplate
- ☑ 10/100 Mbps port, the H602 supports PoE power supply
- ☑ Support audio codec G.722 and Opus, handling varieties of audio applications
- ☑ H602 supports PoE power supply, while H602W supports DC power supply

Generic

- 2 SIP Lines
- HD Voice
- PoE(H602)
- Built-in dual-band 2.4GHz&5GHz Wi-Fi (Wi-Fi 6)
- Hand set / Hands-free
- Desktop Stand
- Intelligent DSS Keys (speed dial key)
- Optional External Power Supply(H602 sold separately)

Phone Functions

- Programmable DSS keys
- Action URL / Active URI
- Built-in dual-band 2.4G & 5G (Wi-Fi 6)
 - 2.4GHz, 802.11 b/g/n/ax
 - 5GHz, 802.11 a/n/ac/ax
- Web dial
- Dial plan
- SIP Hotspot
- Distinctive ring
- Multicast
- Built in Wi-Fi SSID(H602W)
- Speed Dial / Answer
- Voice Message
- Hot Line

Audio

- 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 Cancellation (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)
- VQM voice quality monitoring

Network

- Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static IP / DHCP / PPPoE
- Wi-Fi Encryption: WPA /WPA2-PSK /802.X EAP
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN: 802.1P/Q
- LLDP
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

Protocols

- SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- PPPoE
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Deployment & Management

- Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web management portal
- Web-based packet dump
- Configuration export / import

- Firmware upgrade
- Syslog

Physical Specifications

- Keypad: 21 keys, including
 - 12 Standard Phone Digits keys
 - 6 DSS keys
 - 3 Function keys (Up/Down/Hands-free)
- MSG indicator (with red color LED) x1
- Handset (RJ9) x1
- Standard RJ9 Handset Cord x1
- 1.5 M CAT5 Ethernet Cable x1
- RJ9 Port x1: Handset x1
- RJ45 Port x1: Network x1
- Power: DC 5V 1A or PoE
- Power Consumption (PoE):
 - H602: 1.44W~2.7W
- Power Consumption (Adapter):
 - H602W: 0.9W~1.7W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation: Desktop
- Color: Black
- Qty/CTN: 10 pcs
- N.W/CTN:
 - H602: 7.39 kg
 - H602W: 7.92 kg
- G.W/CTN:
 - H602: 7.97 kg
 - H602W: 8.5 kg
- Device Dimensions: 128*195*49 mm
- Gift Box Dimensions: 168*220*73 mm
- Outer CTN Dimensions: 390*240*360 mm (10 PCS)

Fanvil H603W Hotel Wi-Fi Phone

Fanvil H603W is a hotel Wi-Fi phone with a cost-effective, multi-function, and elegant appearance. It is equipped with 6 programmable soft keys for the services hotline. H603W has built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6). It ensures stable and efficient communication in various wireless network environments with fast roaming capabilities. Made with antibacterial materials to effectively prevent bacterial growth, ensuring guest health and safety while enhancing the user experience. Additionally, it supports functions such as HD audio. It is also equipped with a high-capacity battery, offering long-lasting performance without pressure. This provides a high-quality user experience and reduces hotel deployment costs.

Highlights

- ☑ 6 programmable soft keys for service hotline
- ☑ Built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6)
- ☑ Made with antibacterial materials to ensure guest health
- ☑ Support IEEE 802.11k/v/r for fast roaming and automatic network switching
- ☑ Support WPA/WPA2-PSK and 802.1X EAP encryption for secure communication
- ☑ 1900mAh battery, 8.1 hours talk time, 159 hours standby*
- ☑ Base supports phone fast charging, up to 20W

*All test data are from internal tests in the Fanvil lab, the actual time is related to the application scenario



Generic

- 2 SIP Lines
- HD Voice
- Built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6)
- Hand set / Hands-free mode
- Intelligent DSS Keys (speed dial key)
- Standard Type-C interface
- Desktop charging dock
- Power adapter (12V/3A)

Phone Functions

- Programmable DSS/soft keys
- Built-in dual-band 2.4GHz & 5GHz Wi-Fi (Wi-Fi 6)
 - 2.4GHz, 802.11 b/g/n
 - 5GHz, 802.11 a/n/ac/ax
- Action URL / Active URI
- Web dial
- Dial plan
- SIP Hotspot(client)
- Multicast
- Network time synchronization

Call Functions

- Call out / Answer
- Mute / Unmute
- Speed Dial
- Voice Message
- Hot Line

Audio

- Wideband ADC/DAC 16KHz sampling
- HAC controller
- Narrowband codec: G.711A/U, G.729AB, G723.1, G726, iLBC
- Wideband codec: G.722, Opus
- Full-duplex hands-free speakerphone with 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 – DTMF-Relay (RFC2833) / SIP INFO
- Voice quality monitoring (VQM)

Network

- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static / DHCP / PPPoE
- Wi-Fi Encryption: WPA / WPA2-PSK / 802.1X EAP
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN: 802.1P/Q
- QoS
- LLDP
- RTPC-XR (RFC3611), VQ-RTPCXR(RFC6035)

Power Management

- Charging indication
- Fully charged indication

- Low battery indication
- Auto-power on when charging after abnormal shutdown

Protocols

- SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- PPPoE
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Deployment & Management

- Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web management portal
- Web-based Packet-dump
- Configuration export / import
- Firmware upgrade
- Syslog

Physical Specifications

- Keypad: 24 keys, including
 - 12 Standard Phone Digits keys
 - 6 DSS keys
 - 5 Function keys (Up/Down/Mute /Answer/Hang up)
 - 1 hands-free key
- Charging dock x1
- Rechargeable lithium battery x1 1900mAh
- Power: DC 12V/3A (Dock power input)
- Charging port: Type-c
- Fast charging port: Type-A & Type-c, up to 20W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation:
 - Desktop
- Color: Black
- Qty/CTN: 6 pcs
- N.W/CTN: 3.61 kg
- G.W/CTN: 3.95 kg
- Device Dimensions:
 - Handset: 215*55*17.5 mm
 - Base: 144.5*61.5*94.5 mm
- Gift Box Dimensions: 102*91*233mm
- Outer CTN Dimensions: 295*224*243mm (6 PCS)