



## DPH-160W

The D-Link DPH-160W is a portable and elegant Wi-Fi phone designed for mobile communication applications. Equipped with built-in dual-band 2.4GHz and 5GHz Wi-Fi, the DPH-160W ensures stable and efficient communication in various wireless network environments. Additionally, it features Bluetooth 5.0 for easy pairing with headsets and mobile devices. With a rechargeable 1900mAh battery, the DPH-160W offers up to 9 hours of talk time or 200 hours of standby time. Widely used in enterprises, shopping malls, and hotels, the DPH-160W provides users with a high-quality mobile communication experience



Built-in Bluetooth



Drop Safe



2.4GHz & 5GHz  
WiFi



Vibration



Large Capacity  
Battery

### Key Features

- 2" 240 x 320 color screen with intuitive user interface
- Drop-safe from 1.8-meter height
- Built-in dual-band Wi-Fi (2.4GHz/5GHz)
- Support IEEE802.11k/v/r roaming
- Support WPA / WPA2-PSK and 802.1X EAP encryption
- Built-in Bluetooth 5.0 can be used to connect wireless earphone
- Support vibration function
- Support 16 DSS Keys and one configurable push-to-talk (PTT) button for speed dial
- Up to 9 hours of talk time and up to 200 hours of standby time \*

### Call Features

- Auto-Answering
- Call out/Answer/Reject
- Call waiting/Switch
- Call forwarding
- Speed Dial
- Intercom
- Anonymous calls
- 3-way Conference
- Restrict outgoing calls
- IP direct dial
- Speed Dial
- Emergency call
- Caller ID Display
- Inquiry (dialing, incoming and outgoing calls)
- Do-Not-Disturb
- PTT one-key call

### Phone Feature

- Network time synchronization
- Local contacts (1000 entries)
- Remote phonebook (XML/LDAP, 1000 entries)
- Multi-language optional
- Call logs (600 entries)
- Blocked List/Allowed List
- Screen saver
- Personalized ringtone settings
- Screen backlight adjustment
- Memorandum
- SMS service
- Voicemail (MWI)
- Menu encryption settings
- Keypad lock/ backlight adjustment
- Volume adjustment

### Deployment & Maintenance

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

### Generic

- 2.0-inch 240\*320 color high-definition LCD display
- 4 SIP lines
- Caller ID
- Handset/Hands-free/Headset Mode
- Support 16 DSS keys
- HD Voice
- Vibration function
- Belt clip
- Desktop charging base
- Standard type-c interface
- Rechargeable Lithium Battery
- Support Bluetooth 5.0

### Power Management

- Charging notification
- Full power notification
- Low battery notification
- After the abnormal shutdown, the device will boot automatically when charging again
- Real-time statistics/display of system power

### Audio

- Narrowband Codec: G.711a/u, G.729AB, G.723.1, G.726, iLBC
- Wideband Codec: G.722, Opus
- Acoustic Echo Cancellation (AEC)- maximum 96ms echo delay cancellation
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE)

### Network & Protocols

- Built-in Wi-Fi, support 802.11 a/b/g/n/ac protocol: 2.4GHz IEEE 802.11 b/g/n 5GHz IEEE 802.11a/n/ac  
Encryption : WPA /WPA2-PSK, 802.1X EAP
- Built-in Bluetooth 5.0
- RTP/RTCP/SRTP
- STUN
- DHCP
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

### Management

#### Physical Specifications

- Drop height: 1.8m
- Shell material: plastic
- Charging Base x1
- Belt Clip x1
- Rechargeable Battery x1 1900mAh
- DC input: 5V/2A
- Charging port: Type-C
- Headphone jack: 3.5mm standard jack
- Installation method: Belt Clip /Desktop
- Operating temperature: 0°C~ 45°C
- Storage temperature:-20°C~ 60°C
- Relative humidity:10~95%
- Product size: 156x53x17.7mm
- Product weight : :147g(phone+battery)