

# Yealink WF50 Datasheet

## Dual Band Wi-Fi USB Dongle

Yealink WF50 is a next-generation Wi-Fi USB Dongle, designed to allow users to select whether to connect to a 2.4GHz (150 Mbps) Wi-Fi network or a 5GHz (up to 433 Mbps) Wi-Fi network. With wireless connections transmitting over the 5GHz band, users no longer need to worry about the interference from nearby wireless devices, which may interfere with their wireless signal, guaranteeing high-quality connections perfect for establishing calls and HD video streaming. This dynamic plug-and-play style USB device is equipped with WPA/WPA2 encryption, providing your network with active defense against security threats. Besides, WF50 owns the ability to establish Wi-Fi connectivity easily, quickly, and reliably, so that users can optimally communicate, collaborate, and more. Yealink WF50 is compliant with the IEEE 802.11a/b/g/n/ac standard, maximizing reliability and throughput.



## Key Features and Benefits

- WF50: compatible with Yealink SIP-T27G/T41S/T42S/T46S/T48S/T42U/T43U/T46U/T48U/T52S/T54S/T53/T44U/T53 IP Phone (Version 84 or later) and Teams T55A/Skype for BusinessT55A/Teams T56A/Skype for BusinessT56A/Teams MP54/Skype for Business MP54
- WF50 (V1): compatible with Yealink SIP-T42U/T43U/T46U/T48U (108.86.0.70 or later), Yealink SIP-T53 (96.86.0.70 or later), Yealink SIP-T44U/T53/T73U/T74U/T77U and Teams MP54
- Dual-Band Connectivity
- High Transmission Rate
- Interference Free
- Reliable Connection
- Easy to Use
- Plug and Play

## Specifications

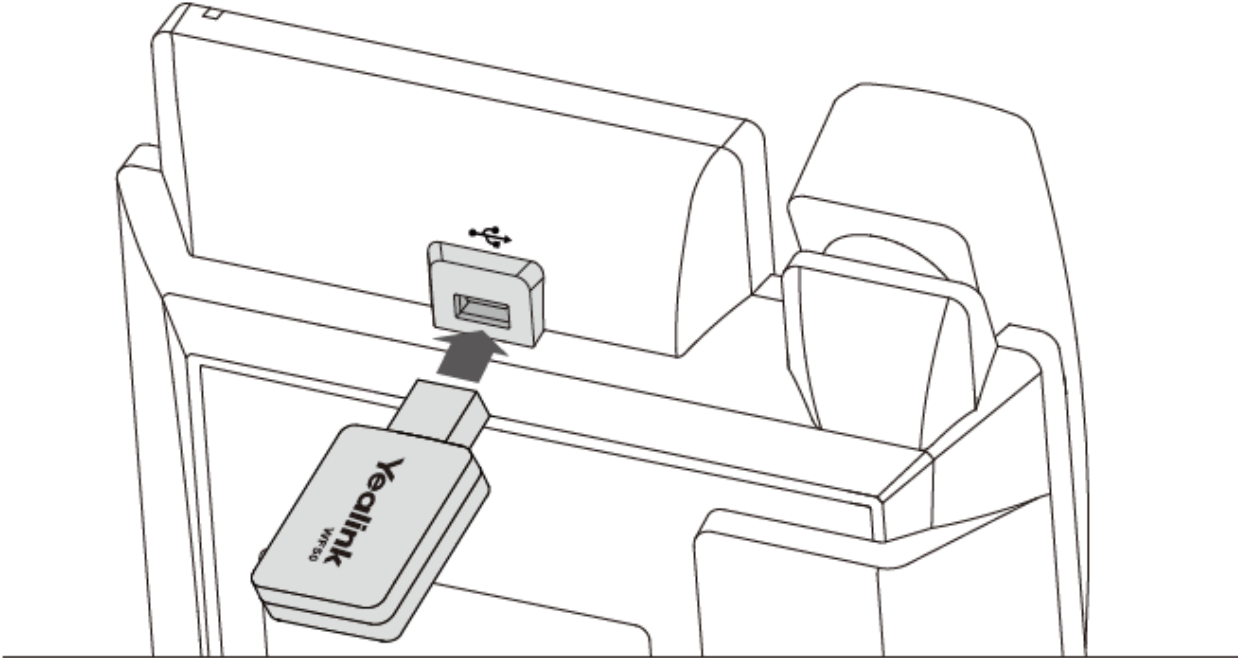
Specifications	Description
Specifications	<ul style="list-style-type: none"> <li>• Network Standard: IEEE 802.11 a/n/ac, IEEE 802.11 b/g/n</li> <li>• Transmission Rate:</li> </ul>

	<ul style="list-style-type: none"> <li>- 5 GHz:</li> <li>11ac: Up to 433Mbps(dynamic)</li> <li>11n: Up to 150Mbps(dynamic)</li> <li>11a: Up to 54Mbps(dynamic)</li> <li>- 2.4 GHz:</li> <li>11n: Up to 150Mbps(dynamic)</li> <li>11g: Up to 54Mbps(dynamic)</li> <li>11b: Up to 11Mbps(dynamic)</li> <li>• Frequency Range: 2.4 GHz/5 GHz</li> <li>• OS Support: Linux, Android</li> <li>• Antenna Type: Integrated</li> <li>• Security: WEP, WPA/WPA2,WPA-PSK/WPA2-PSK, WPA2-Enterprise</li> <li>• Interface: USB 2.0</li> <li>• Operating Voltage: 5.0 V DC <math>\pm</math>5%</li> <li>• Dimensions (L x W x H): 52 mm x 27 mm x 8 mm</li> <li>• Weight: 28 g</li> <li>• Operating Temperature: 0°C to +40°C ( 32°F to 104°F)</li> <li>• Storage Temperature: -30°C to +70°C (-22°F to 158°F)</li> <li>• Operating Humidity: 10% to 90% (Non-condensing)</li> </ul>
<p><b>Package Features</b></p>	<ul style="list-style-type: none"> <li>• Package Content:</li> <li>- WF50</li> <li>- User Guide</li> <li>• Qty/CTN: 80 PCS</li> <li>• N.W/CTN: 1.70 kg</li> <li>• G.W/CTN: 2.20 kg</li> <li>• Giftbox size: 136 mm x 70 mm x 40 mm</li> <li>• Carton meas: 443 mm x 305 mm x 285 mm</li> </ul>

**Certifications**



IC: 10741A-WF50



[Click here](#) to go to the product introduction on the Yealink official website.

