

# Todaair

## Product Specification

TD-954G2 V3.2



## Product Overview

The **TD-954G2 V3.2** is a high-performance **outdoor 4G router** designed for **flexible network deployment**. It supports **APP and web-based management**, as well as **SDLAN networking**, making it ideal for locations **without traditional internet access**, such as **parks, remote sites, smart city projects, and outdoor surveillance systems**. Its **IP65-rated enclosure** protects against **weather, dust, and sun exposure**, ensuring reliable operation in harsh environments.

## Key Features

- **Supports APP & Web Management** – Easy remote configuration and monitoring
- **SDLAN Networking** – Enables seamless network deployment
- **Dual Ethernet Ports** – 2× 10/100Mbps LAN/WAN ports for wired connections
- **4G Connectivity** – Works with all major carriers for reliable internet access
- **2.4GHz Wi-Fi** – Up to 500mW output power for extended range
- **Robust Security** – WPA/WPA2 encryption, custom SSID, and MAC address control
- **Weatherproof Design** – IP65-rated enclosure for dust, water, and UV protection

## Product Specification

<b>Hardware &amp; Ports</b>	<b>Chipset:</b> QCA9531
	<b>Memory:</b> 128MB DDR2 RAM
	<b>Storage:</b> 16MB Flash
	<b>Ethernet Ports:</b> <ul style="list-style-type: none"> <li>· 1× 10/100Mbps WAN port (Auto MDI/MDIX)</li> <li>· 1× 10/100Mbps LAN port (Auto MDI/MDIX)</li> </ul>
<b>Wi-Fi &amp; Wireless Performance</b>	<b>Standards:</b> IEEE 802.11b/g/n
	<b>Wi-Fi Speed:</b> <ul style="list-style-type: none"> <li>· 802.11b: Up to 11 Mbps</li> <li>· 802.11g: Up to 54 Mbps</li> <li>· 802.11n: Up to 300 Mbps</li> </ul>
	<b>Modulation Techniques:</b> OFDM, BPSK, QPSK, CCK, DQPSK, DBPSK
	<b>Wi-Fi Frequency Band:</b> 2.4GHz (2412–2472MHz)
	<b>Transmission Power:</b> Up to 500mW
<b>4G Network Support</b>	<b>Carrier Compatibility:</b> Supports all major 4G networks
	<b>Built-in 4G Antenna</b> for improved reception
	<b>Supported Bands:</b> <ul style="list-style-type: none"> <li>· GSM900/1800 · TDD B38/39/40/41 · FDD B1/3/8 · WCDMA B1/8 · TDS B34/39</li> </ul>
	<b>Data Speeds:</b> <ul style="list-style-type: none"> <li>· TDD/FDD LTE (Cat 4): Up to 150Mbps download / 50Mbps upload</li> <li>· WCDMA 3GPP R7: Up to 21Mbps download / 5.76Mbps upload</li> <li>· EDGE Class 12: Up to 236.8kbps download / 118kbps upload</li> <li>· GPRS Class 10: Up to 85.6kbps</li> </ul>
<b>Security &amp; Management</b>	<b>Encryption:</b> WEP 64/128-bit, WPA, WPA2, WPA-Hybrid
	<b>Customizable SSID &amp; Encryption Settings</b>
	<b>Remote Management:</b> <ul style="list-style-type: none"> <li>· SNMP MIB Support · Telnet Access · Serial Interface Support</li> </ul>
<b>Power &amp; Energy Efficiency</b>	<b>Power Consumption:</b> ≤10W
	<b>Input Power:</b> ≤10W

<b>Environmental Conditions</b>	<b>Operating Temperature:</b> - 22°F to 149°F (- 30°C to 65°C)
	<b>Storage Temperature:</b> - 58°F to 176°F (- 50°C to 80°C)
	<b>Humidity:</b> ≤95% (non-condensing)
<b>Physical &amp; Mounting</b>	<b>Dimensions:</b> 9.8 × 4.6 × 3.8 in (249 × 116 × 97 mm)
	<b>Weight:</b> 1.1 lbs (0.5 kg)
	<b>Mounting:</b> Pole-mount and wall-mount compatible
<b>Package Contents</b>	<b>1× TD954G2 V3.2 Outdoor 4G Router</b>
	<b>1× Power Adapter</b>
	<b>1× Stainless Steel Mounting Ring</b>
	<b>1× Pole Bracket</b>
	<b>1× Rubber Plug</b>
	<b>1× Set of Screws</b>
	<b>1× Quick Installation Guide</b>

# Todaair



Todaair APP