



# WMX6301

Wave-2 802.11ac Dual-Band Solution  
with MU-MIMO and 80+80MHz

## Features

- Qualcomm QCA9984
- Multi-user MIMO (MU-MIMO)
- Mini PCIe 2.0 interface
- Designed for high bandwidth Enterprise Wireless Access Point

## Specifications

Chipset Solution	Qualcomm QCA9984
Standards	IEEE 802.11ac/a/b/g/n
Protocol	WLAN: PCIe
Operating Voltage	DC 3.3V
Temperature Range	<ul style="list-style-type: none"> <li>• Operating : -20°C~85°C</li> <li>• Storage : -40°C~135°C</li> </ul>
Humidity (Non-Condensing)	<ul style="list-style-type: none"> <li>• Operating : 5%~95%</li> <li>• Storage : 5%~90%</li> </ul>
Interface & Dimension	<ul style="list-style-type: none"> <li>• Mini PCIe</li> <li>• 50.8mm(±0.15mm) x 30.0mm(±0.15mm) x 11.0mm(±0.2mm)</li> </ul>
Antenna	3x IPEX MHF1 connectors
Driver Support	Linux (Open Source) ATH10K
Certification	FCC/CE/IC