

Features:

- **Qualcomm Atheros QCA9880**
- **Antenna: U.FL * 3 for 3T3R**
- **Data Rates: allows link speeds up to 1.3Gbps**
- **Support Linux driver**

WPEA-351AC

802.11ac/an Single-Band 3T3R Mini PCIe Module



System	
Standards:	IEEE 802.11ac/an (3T3R)
Chipset:	Qualcomm Atheros QCA9880
Data Rate:	802.11a: 54Mbps / 802.11n: 450Mbps / 802.11ac: 1.3Gbps
Operating Frequency:	IEEE 802.11 ac ISM Band, 5.150MHz ~ 5.825MHz *Subject to local regulations
Interface:	Mini PCI Express
Form Factor:	Mini PCI-e
Antenna:	3 x UFL connector for 3T3R
Modulation:	802.11a: OFDM (BPSK, QPSK, 16-QAM, 64-QAM) 802.11n: OFDM (BPSK, QPSK, 16-QAM, 64-QAM) 802.11ac: OFDM (BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM)
Operating Voltage:	3.3V ± 9% I/O supply voltage
Temperature Range:	0°C to +40°C (Operating) / -20°C to +60°C (Storage)
Humidity (Non-Condensing)	5% ~ 90% (Operating) / 5% ~ 95% (Storage)
Dimension (in mm):	50 x 50 mm
Weight (g):	TBD
Driver Support:	Linux
Security	64/128-bits WEP, WPA, WPA2, 802.1x