



R5000-Lmn/5X.300.2x500

Description	Wireless bridge
Performance	• Up to 300 Mbps (data rate) • Up to 180 Mbps (net through put)
Radio	• Radio technology: MIMO 2x2 with OFDM 64/128 • Modulation types: BPSK 1/2 to QAM64 5/6 • Transmit power: max. 27 dBm • Receiver sensitivity: -67.. -97 dBm • Frequency bands: 5750 - 5850 MHz • Channel bandwidth: 5/10/20/40 MHz • Dynamic frequency selection • Radar detection • Automatic transmit power control
Wired Interfaces	• 2x Fast Ethernet (10/100 Base-T) • PoE output at the second Ethernet port • RJ-45 connector
Consumption	• As low as 7 Watts
Power Options	• PoE input voltage: 110 - 240 VAC @ 50/60 Hz • Radio input voltage: +9 .. 56 VDC • Operating temperature: -40 .. +60 °C