



R5000-Omx/5x.300.2 × 500

Description	Wireless bridge
Performance	<ul style="list-style-type: none"> • Up to 300 Mbps (data rate) • Up to 280 Mbps (net throughput)
Radio	<ul style="list-style-type: none"> • 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: 5750-5850MHz • Channel bandwidth: 5/10/20/40 MHz • Dynamic frequency selection • Radar detection • Automatic transmit power control
Wired Interfaces	<ul style="list-style-type: none"> • 1x GigabitEthernet RJ-45 connector
Power Consumption	<ul style="list-style-type: none"> • Consumption: up to 12 W • Power options: <ul style="list-style-type: none"> PoE input voltage: 110 - 240 VAC @ 50/60 Hz Radio input voltage: +9 .. 56 VDC Operating temperature: -40 .. +60 c