

**EP-R6**

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Dimensions	188.6 x 177.1 x 49.8 mm (7.43 x 6.97 x 1.96")
Weight	605 g (1.33 lb)
Enclosure Characteristics	Polycarbonate with UV Resistance
Max. Power Consumption	7W (Excludes PoE Output)
Power Input	(1) DC Terminal Block or (1) RJ45 (eth0) (Self-Correcting Polarity Protection on DC Terminal Block Only, Diode ORed Protection on All Power Inputs)
Power Supply	Min. 24V / 0.3A (Excludes PoE Output Power)
VDC Input	24V, 3A
Passive PoE Input	(1) 24V / 1.4A, 4-Pair (+1, 2, 4, 5; -3, 6, 7, 8) Passive PoE, eth0 (Do NOT Configure eth0 in PoE Output Mode if You Are Using a PoE Input Power Source.)
Passive PoE Output	(5) 24V / 0.7A, 2-Pair (+4, 5; -7, 8) Passive PoE, eth0 to eth4
Power Monitoring	(1) DC Terminal Block, Input Power (1) RJ45, eth0, Input Power
Supported Voltage Range	26 to 16VDC
Button	Reset
LEDs System eth0 to eth4 eth5/SFP	Power Speed/Link/Activity, PoE Speed/Link/Activity
Ports Data Ports	(5) 10/100/1000 RJ45 Ports (1) 1 Gbps SFP Port
Processor	Dual-Core 880 MHz, MIPS1004Kc
System Memory	256 MB DDR3-1600 RAM
Code Storage	256 MB NAND
Certifications	CE, FCC, IC
Pole Mount	Yes
Wind Loading	46 N @ 200 km/h (10.34 lbf @ 125 mph)

Wind Survivability 200 km/h (125 mph)

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Operating Temperature -40 to 65° C (-40 to 149° F)

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Operating Humidity 10 to 90% Noncondensing

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