



Model		WI-PCMS310GF-O	
Hardware Version		V2	
Interfaces			
Downlink Port		8*10/100/1000Mbps RJ45 PoE Ports	
Uplink Port		2*100/1000Mbps SFP Slots	
PoE			
PoE Port		Port 1-8	
PoE Standard		Port 1-2: 802.3af/at/bt Port 3-8: 802.3af/at	
PoE Pin Assignment		1/2(-), 3/6(+) and 4/5(+), 7/8(-)	
PoE Power		90W max for port 1-2, 30W max for port 3-8; 110W max. (PoE power budget)	
Performance			
Memory and Flash		Memory: 128MB Flash: 32MB	
Switch Property			
Standards and Protocols		IEEE 802.3 IEEE 802.3u IEEE802.3ab IEEE802.3x IEEE802.1x IEEE802.1q IEEE802.1p	IEEE802.1d IEEE802.1W IEEE802.3ad IEEE802.3af IEEE802.3at IEEE802.3bt
Forwarding Mode		Store and Forward	
Switching Capacity		20Gbps	
Packet Forwarding Rate		14.88Mpps	
MAC Address Table		8k	
Packet Buffer Memory		4.1Mbit	
Jumbo Frame		10000Byte	
Power Supply			
Input Power		100~240V AC 50/60Hz	
Power Consumption		Idle: 5W 100% Traffic Rate with PoE: 115W	
Physical Characteristics			
LED Indicators		PWR(Green) On: The device power on is normal Off: The device is power o ffor failed SYS(Green) Blinking: The Device system is operating normally Off: Device system or power connection abnormality PoE(Orange) On: PoE enabled Off: PoE disabled Link(Orange) On: Port connected Off: Port disconnected Blinking: Data transmission	
Buttons			
Reset		Hold for>5 sec, to restore factory default	
Fan Quantity		Fanless	
Switch Dimensions		314*210*89 mm	
Package Dimensions		405*253*97 mm	
Weight		Net Weight: 1.42 kg Package Weight: 2.35 kg	
Installation		Wall-mounted, Pole-mounted	
Environmental			
Reliability	Surge Immunity	IEC 61000-4-5 Common mode 4kV Differential mode 2kV	
	ESD Protection	IEC 61000-4-2 Contact discharge 6kV Air discharge 8kV	
MTBF		99651H	
Operating Environment		-30℃-60℃ (-22°F-122°F); 10-90% RH non-condensing	
Storage Environment		-40℃-70℃ (-40°F-158°F); 5-90% RH non-condensing	
Certification			
Certification		CE, FCC, RoHS, UKCA, RCM	