



Model			WI-PCMS310GF-ALIEN-I
Hardware Version			V1
Hardware Features			
Interfaces			
Downlink Ports		8*10/100/1000Mbps RJ45 Ports	
Uplink Ports		2*1000Mbps SFP Slots	
Management Port		1*Console port	
Performance			
Memory and Flash		128MB Memory 32MB Flash	
PoE			
PoE Port		Port 1-8	
PoE Standard		Port 1-2: Hi-PoE 60W or 24V Passive PoE Port 3-8: 802.3af/at or 24V Passive PoE	
PoE Pin Assignment		Port 1-2: 1/2(+), 3/6(-) , 4/5(+), 7/8(-) Port 3-8: 4/5(+), 7/8(-)	
PoE Power		60W max for port 1-2, 30W max for port 3-8; 300W Max. for PoE power budget at DC1/DC2 Input 200W Max. for PoE power budget at DC3(48V/52V) Input 150W Max. for PoE power budget at DC3(24V) Input 60W Max. for PoE power budget at DC3(12V) Input	
Switch Property			
Standards and Protocols		IEEE802.3, IEEE802.1Q, IEEE802.3u, IEEE802.1p, IEEE802.3ab, IEEE802.3ad, IEEE802.3z, IEEE802.1D, IEEE802.3x, IEEE802.1x, IEEE802.3af, IEEE802.3at	
Forwarding Mode		Store and Forward	
Switching Capacity		20Gbps	
Packet Forwarding Rate		14.88Mpps	
MAC Address Table		8k	
Jumbo Frame		9216Byte	
Power Supply			
Input Power		DC1/DC2: 37-57V IN DC3: 9-52V IN	
Power Consumption		Idle: 9.7W 100% traffic Rate with PoE: 309.7W Max	
Physical Characteristics			
LED Indicators		PWR: On: The switch is powered on Off: The switch is powered off or power supply is abnormal SYS: Off: The system is being started or abnormal Blinking: The system is working normally V1: On: Power DC 1 is detected V2: On: Power DC 2 is detected Ring: On: Ring network function enabled Off: Ring network function disabled PoE: Orange on: PoE enabled Off: PoE disabled Link: Green on: Port connected Blinking: Data transmission Off: Port disconnected 9,10 SFP Indicator: On: Port connected Off: Port disconnected	
Connector		Temperature&humidity sensor(TMS), Digital Input, Relay Out	
DIP Switch		Fast Ring One-key enable fast ring function,support fast network self-healing SCP Enable storm suppression to improve network reliability	
Reset		Hold for >5 sec. to restore factory default	
Fan Quantity		Fanless	
Dimensions		100*120*180 mm	
Weight		2.04 kg	
Installation		DIN-rail	
Reliability	Surge Immunity	Common mode: 6kV Differential mode: 2kV	
	ESD Protection	Contact discharge: 8kV Air discharge: 15kV	
Operating Environment		-40~75℃, 10%-90% RH non-condensing	
Storage Environment		-40~85 ℃, 5%-90% RH non-condensing	
Certification			
Certification		CE, FCC, RoHS, UKCA, RCM	