



Model		WI-PCES509GF	
Hardware Version		V1	
Interfaces			
Downlink Port		8*10M/100M/1000M/2.5Gbps RJ45 Ports	
Uplink Port		1*1000M/2.5G/10Gbps SFP Slot	
PoE			
PoE Port		Port 1–8: 802.3af/at	
PoE Standard			
PoE Pin Assignment		1/2(+), 3/6(–)	
PoE Power		30W max for each port, 130W Max. (PoE power budget)	
Performance			
Memory and Flash		Memory:8KB Flash:16MB	
Switch Property			
Switching Capacity		60Gbps	
Packet Forwarding Rate		44.64Mpps	
MAC Address Table		4k	
Packet Buffer Memory		8Mbit	
Jumbo Frame		12KByte	
Power Supply			
Input Power		DC 55V 2.8A Max	
Power Consumption		Idle: 6.64 W 100% Traffic Rate with PoE: 137 W	
Physical Characteristics			
LED Indicators		PWR Green on: The device power on is normal Off: The device is power off or failed	
		Link Green on: Port is connected at 2.5Gbps rate Orange on: Port is connected at 10/100/1000Mbps rate Blinking: Data transmission Off: Port disconnected	
		PoE Orange on: PoE enabled Off: PoE disabled	
		SFP Indicator(Port 9) 1Gbps/2.5Gbps On: Port is connected at 1G/2.5Gbps rate Off: Port disconnected or the port is not connected at 1Gbps/2.5Gbps 10Gbps On: Port is connected at 10Gbps rate Off: Port disconnected or the port is not connected at 10Gbps	
Buttons			
Reset		Hold for >5 sec. to restore factory default	
Fan Quantity		Fanless	
Switch Dimension(L*W*H)		168*94*32mm	
Package Dimensions		405*253*97 mm	
Weight		Net Weight: 0. 48kg	
		Package Weight: 0. 91kg	
Installation		Wall–mount, Magnetic mount, Desktop	
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	
Operating Environment		–10°C–50°C (14°F–122°F); 10–90% RH non–condensing	
Storage Environment		–40°C–70°C (–40°F–158°F); 5–90% RH non–condensing	
Certification			
Certification		CE, FCC, RoHS, UKCA, RCM	