

  			
Model	WI-PCES310G	WI-PCES320GFH	WI-PCES328GFH
Interfaces			
Downlink Ports	8*10/100/1000Mbps RJ45 ports	16*10//100/1000Mbps RJ45 PoE Ports	24*10/100/1000Mbps RJ45 PoE Ports
Uplink Ports	2*10/100/1000Mbps RJ45 ports	2*10/100/1000Mbps RJ45 Ports 2*1000Mbps SFP Slots	2*10/100/1000Mbps RJ45 Ports 2*1000Mbps SFP Slots
PoE			
PoE Port	Port 1-8	Port 1- 16	Port 1- 24
PoE Standard	IEEE 802.3af/at		
PoE Pin Assignment	1/2(+), 3/6(-); 4/5(+), 7/8(-)		
PoE Power	30W max for each port, 110W max. (PoE power budget)	30W max for each port, 130W max. (PoE power budget)	30W max for each port, 235W max. (PoE power budget)
Performance			
Flash	16MB		
Switch Property			
Standards and Protocols	IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x, IEEE 802.1q, IEEE802.3af, IEEE802.3at,	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x, IEEE 802.1q,	IEEE802.3z, IEEE802.3az, IEEE802.3af, IEEE802.3at
Forwarding Mode	Store and Forward		
Switching Capacity	20Gbps	40Gbps	56Gbps
Packet Forwarding Rate	14.88Mpps	29.76Mpps	41.67Mpps
MAC Address Table	8k		
Packet Buffer Memory	4.1Mbit		
Jumbo Frame	15KBytes		
Power Supply			
Input Power	AC 100-240V 50/60Hz		
Power Consumption	Idle: 7W 100% Traffic Rate with PoE: 117W	Idle: 8W 100% Traffic Rate with PoE: 138W	Idle: 10W 100% Traffic Rate with PoE: 245W
Physical Characteristics			
LED Indicators	PWR(Green) On: The switch is powered on Off: The switch is powered off or power supply is abnormal PoE(Yellow) On: PoE enabled Off: PoE disabled Link On: Port connected Off: Port disconnected Blinking: Data transmission	PWR(Green) Solid on: The power supply is normal Off: The system power supply is abnormal PoE(Yellow) On: PoE enabled Off: PoE disabled Link(Port 1-18) Orange on: The port is connected with 10/100Mbps speed Green on: The port is connected with 1000Mbps speed Blinking: Data transmission Off: Port disconnected Link(Port 19-20) Green on: The port is connected with 1000Mbps speed Blinking: Data transmission Off: Port disconnected	PWR(Green) Solid on: The power supply is normal Off: The system power supply is abnormal PoE(Yellow) On: PoE enabled Off: PoE disabled Link(Port 1-26) Orange on: The port is connected with 10/100Mbps speed Green on: The port is connected with 1000Mbps speed Blinking: Data transmission Off: Port disconnected Link(Port 27-28) Green on: The port is connected with 1000Mbps speed Blinking: Data transmission Off: Port disconnected
Fan Quantity	Fanless	2	
Switch Dimensions	280*180*44mm	440*270.8*44mm	440*270.8*44mm
Package Dimensions	438*245*77mm	555*295*88mm	555*295*88mm
Weight	Net Weight: 1.40kg	Net Weight: 2.27kg	Net Weight: 2.52kg
	Package Weight: 2.12kg	Package Weight: 3.33kg	Package Weight: 3.58kg
Installation	Desktop, Rack-mounted		
Button			
Reset	Hold for >5 sec. to restore factory default		
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 to 50°C(14°F to 122°F); 10%~90% RH no condensation		
Storage Environment	-40°C to 70°C(-40°F to 158°F); 5%~95% RH no condensation		
Certification			
Certification	CE, FCC, RoHS, UKCA, RCM		