



Model		WI-PCES310GF	WI-PCES318GF	WI-PCES326GF
Hardware Version		V2	V2	V2
Hardware Features				
Interfaces				
Downlink Ports		8*10/100/1000 BASE-T Rj45 ports	16*10/100/1000 BASE-T Rj45 ports	24*10/100/1000 BASE-T Rj45 ports
Uplink Ports		2*1000Mbps SFP Slots	2*1000Mbps SFP Slots	2*1000Mbps SFP Slots
PoE				
PoE Port		Port 1-8: 802.3af/at PoE Ports	Port 1-16: 802.3af/at PoE Ports	Port 1-24: 802.3af/at PoE Ports
PoE Standard		802.3af/at		
PoE Power Supply Type		End-span		
PoE Pin Assignment		1/2(+), 3/6(-)		
PoE Power		30W Max. for each port, 120W Max. for PoE power budget	30W Max. for each port, 240W Max. for PoE power budget	30W Max. for each port, 370W Max. for PoE power budget
Performance				
Memory and Flash		Memory: 128K DDR3 Flash: 8MB	Memory: 128K DDR3 Flash: 16MB	
Switch Property				
Standards and Protocols		IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x, IEEE 802.1x, IEEE 802.1q, IEEE 802.1p, IEEE802.3af, IEEE802.3at	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x, IEEE 802.1x, IEEE802.1q, IEEE802.1p, IEEE802.3af, IEEE802.3at	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x, IEEE 802.1x, IEEE802.1q, IEEE 802.1p, IEEE802.3af, IEEE802.3at
Forwarding Mode		Store and Forward		
Switching Capacity		20 Gbps	36 Gbps	52 Gbps
Packet Forwarding Rate		14.88 Mpps	26.78 Mpps	38.68 Mpps
MAC Address Table		8k		
Packet Buffer Memory		4.1Mbit		
Jumbo Frame		9 kB		
Power Supply				
Input Power		AC 100-240V, 50/60Hz		
Power Consumption		Idle: 10W 100% Traffic Rate with PoE: 130 W	Idle: 10W 100% Traffic Rate with PoE: 250 W	Idle: 12W 100% Traffic Rate with PoE: 382 W
Physical Characteristics				
LED Indicators		PWR Indicator: On: the device power on is normal Off: the device is power off or failed Link Indicator: Off: No device is connected to the corresponding port. On: Indicates the link through that port is successfully established Blinking: Indicates that the Switch is actively sending or receiving data over that port. PoE Indicator: Off: No PoE powered device (PD) connected. On: There is a PoE PD connected to be port, which supply power successfully. Blinking: Indicates the port is abnormal. SFP Indicator: On: port connected Off: Port disconnected. Blinking:Data transmission		
Buttons		Hold for >5 sec. to restore factory default.		
Fan Quantity		1	2	2
Dimensions (W*D*H)		220*150*44mm	440*207*44mm	440*207*44mm
Weight		Net Weight: 1.24kg Package Weight: 1.84kg	Net Weight: 2.4kg Package Weight: 3.09kg	Net Weight: 2.78kg Package Weight: 3.46kg
Installation		Rack-Mounted	Rack-Mounted	Rack-Mounted
Environmental				
Reliability	Surge Immunity	Common mode ±4kV Differential mode ±2kV		
	ESD Protection	Contact discharge ±6kV Air discharge ±8kV		
Operating Temperature		-10°C ~ 50°C(14°F ~ 122°F)		
Storage Temperature		-40°C ~ 70°C(-40°F ~ 158°F)		
Operating Humidity		10% ~ 90% RH no condensation		
Storage Humidity		5 ~ 90% RH non-condensing		
Certification				
Certification		CE, FCC, RoHS, UKCA, RCM		