



Model			WI-PCES306G
Hardware Features			
Interfaces			
Downlink Ports		4*10/100/1000 BASE-T RJ45 ports	
Uplink Ports		2*10/100/1000 Mbps BASE-T Rj45 ports	
PoE			
PoE Port		Port 1–4: 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, 60W Max. for PoE power budget	
Performance			
Memory and Flash		Memory: 128K DDR3 Flash: 16MB	
SwitchProperty			
Standards and Protocols		IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.1x, IEEE 802.1q, IEEE802.1p, IEEE802.3af, IEEE802.3at	
Forwarding Mode		StoreandForward	
Switching Capacity		12 Gbps	
PacketForwarding Rate		8.93Mpps	
MACAddress Table		8k	
Packet Buffer Memory		4.1Mbit	
Jumbo Frame		9 kB	
Power Supply			
Input Power		AC 100–240V, 50/60Hz	
Power Consumption		Idle: 5W 100% Traffic Rate with PoE: 65 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.	
Buttons		Hold for >5 sec. to restore factory default.	
Fan Quantity		Fanless	
Dimensions (W*D*H)		168*94*32mm	
Weight		Net Weight: 0.52kg	
		Package Weight: 0.83kg	
Installation		Desktop	
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	