



Model		WI-PS205H	WI-PS210H	WI-PS518GH	WI-PS526GH
Hardware Version		V3	V3	V1	V1
Hardware Specifications					
Interfaces					
Downlink Ports		4 * 100Mbps RJ45 PoE Ports	8 * 100Mbps RJ45 PoE Ports	16 * 100Mbps RJ45 PoE Ports	24 * 100Mbps RJ45 PoE Ports
Uplink Ports		2 * 100Mbps RJ45 Ports	2 * 100Mbps RJ45 Ports	1 * 1000Mbps RJ45 Port 1 * 1000Mbps Combo Port	1 * 1000Mbps RJ45 Port 1 * 1000Mbps Combo Port
PoE					
PoE Port		Port 1- 4	Port 1- 8	Port 1- 16	Port 1- 24
PoE Standard		802.3 af/at			
PoE Pin Assignment		1/2(+), 3/6(-)			
PoE Power		30W Max. for each port, 40W Max. for PoE power budget	30W Max. for each port, 60W Max. for PoE power budget	30W Max. for each port, 185W Max. for PoE power budget	30W Max. for each port, 185W Max. for PoE power budget
Switch Property					
Standards and Protocols		IEEE 802.3, IEEE 802.3u, and IEEE 802.3x		IEEE 802.3, IEEE 802.3u, and IEEE 802.3x, IEEE 802.3z	
Forwarding Mode		Store and Forward			
Switching Capacity		1.2 Gbps	2 Gbps	7.2 Gbps	8.8 Gbps
Packet Forwarding Rate		0.89Mpps	1.49Mpps	5.36Mpps	6.55Mpps
MAC Address Table		1k	1k	8k	8k
Packet Buffer Memory		448 K bit		4M bit	
Jumbo Frame		1536Bytes		10 kB	
Power Supply					
Input Power		100-240 V AC 50/60 Hz 1.5A max	100-240 V AC 50/60 Hz 2.5A max	100-240 V AC 50/60 Hz 5A max	100-240 V AC 50/60 Hz 5A max
Power Consumption		Idle: 5W 100% Traffic Rate with PoE: 45 W	Idle: 5 W 100% Traffic Rate with PoE: 65 W	Idle: 15 W 100% Traffic Rate with PoE: 200 W	Idle: 15 W 100% Traffic Rate with PoE: 200 W
Physical Characteristics					
LED Indicators		Power On: The device power on is normal Off: The device is power off or failed	PWR On: The device power on is normal Off: The device is power off or failed	PWR On: The device power on is normal Off: The device is power off or failed	PWR On: The device power on is normal Off: The device is power off or failed
		PoE On: PoE is working Off: PoE is not working	PoE On: PoE is working Off: PoE is not working	PoE On: PoE is working Off: PoE not working	PoE On: PoE is working Off: PoE not working
		DATA On: Port connected Blinking: Data transmission Off: Port disconnected	DATA On: Port connected Blinking: Data transmission Off: Port disconnected	DATA Blinking: Data transmission is active and working	DATA Blinking: Data transmission is active and working
				PoE Max When total PoE output power > Power Budget * 80%, the LED light will be on	PoE Max When total PoE output power > Power Budget * 80%, the LED light will be on
				LNK/ACT On: Data on TX/RX Off: Ports link down	LNK/ACT On: Data on TX/RX Off: Ports link down
				18T On: Port 18 link up Off: Port 18 link down	25T On: Port 25 link up Off: Port 25 link down
				17T/17S On: Port 17T/17S link up Off: Port 17T/17S link down	26T/26S On: Port 26T/26S link up Off: Port 26T/26S link down
Fan Quantity		Fanless		1	
Dimensions (W*D*H)		140x76x27 mm	168x94x32 mm	281x188x44 mm	
Package Dimensions (W*D*H)		194x160x48 mm		380x235x80 mm	
Weight		Net Weight: 0.31 kg	Net Weight: 0.47 kg	Net Weight: 1.75 kg	Net Weight: 1.82 kg
		Package Weight: 0.59 kg	Package Weight: 0.75 kg	Package Weight: 2.37 kg	Package Weight: 2.45 kg
Installation		Desktop		Desktop Rack-mount	
Button					
DIP Switch		Default/CCTV (CCTV=250m Extend mode + VLAN mode)	Default/CCTV (CCTV=250m Extend mode + VLAN mode)	Default/VLAN/CCTV (CCTV=250m Extend mode + VLAN mode)	
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 Temperature		-10°C to 55°C(14°F to 131°F)			
Operating Humidity		10%~90% RH no condensation			
Storage Temperature		-40°C to 70°C(-40°F to 158°F)			
Storage Humidity		5%~90% RH no condensation			
Others					
Certification		CE, FCC, RoHS, UKCA, RCM			