



Model		WI-POE58-BT-I-DC	WI-POE55-48V-60W	WI-POE56-60W-I-O	
Hardware Version		V1	V1	V1	
Hardware Specifications					
Interfaces					
Interfaces		1 100/1000Mbps PoE RJ45 Port 1 100/1000Mbps Ethernet Port			
PoE					
PoE Standard		802.3 af/at/bt(90W)	Hi-PoE 60W		
PoE Power Supply Type		Mid-span and End-span			
PoE Pin Assignment		1/2(+), 3/6(-) or 4/5(+), 7/8(-)			
PoE Power Budget		90W Max	60W Max		
Power Supply					
Input Power		DC 12–57V 10A Max	AC 100–240V 50/60Hz 0.8A Max	DC 24–56V 3A Max	
Power Consumption		Idle: 1W	Idle: 1W	Idle: 3 W	
Physical Characteristics					
LED Indicators		PW On: the device power on is normal Off: the device is power off or failed 48V On: 48V PoE Powered device input Off: no 48V input AF On: IEEE802.3af input Off: no IEEE802.3af input AT On: IEEE802.3at input Off: no IEEE802.3at input Hi-PoE On: Hi-PoE 60W input Off: no Hi-PoE 60W input BT On: IEEE802.3af/at/bt 90W input Off: no IEEE802.3af/at/bt 90W input	Power On: the device power on is normal Off: the device is power off or failed	Power On: the device power on is normal Off: the device is power off or failed POE Green: It is currently in 802.3bt PoE mode and PD connection is successful. Orange: It is currently in UPoE mode and PD connection is successful.	
Fan Quantity		Fanless			
Injector Dimension		115*99*30 mm	120*58*39 mm	150*72*46 mm	
Package Dimension		203*132*42 mm	250*131*42 mm	242*182*84 mm	
Weight		Net Weight: 0.33 kg	Net Weight: 0.22 kg	Net Weight: 0.47 kg	
		Package Weight: 0.44 kg	Package Weight:0.46 kg	Package Weight: 0.86 kg	
Installation		Wall-Mounted, Desktop, Din-rail	Desktop	Wall-Mounted, Desktop	
Environmental					
Reliability	Surge Immunity	IEC 61000-4-5 Common mode 6kV Differential mode 6kV	IEC 61000-4-5 Common mode 3kV Differential mode 2kV	IEC 61000-4-5 Common mode 4kV Differential mode 2kV	
	ESD Protection	IEC 61000-4-2 Contact dischargea 6kV Air discharge 10kV	IEC 61000-4-2 Contact discharge 6kV Air discharge 8kV	IEC 61000-4-2 Contact discharge 8kV Air discharge 10kV	
Operating Temperature		-40℃ to 75℃	-10 to 50℃	-40℃ to 80℃	
Operating Humidity		5% ~ 90% RH no condensation		10% ~ 90% non-condensing	
Storage Temperature		-40℃ to 85℃	-40℃ to 75℃	-40℃ to 85℃	
Storage Humidity		5% ~ 95% RH no condensation		5% ~ 90% RH non-condensing	
Others					
Certification		CE, FCC, RoHS, UKCA, RCM			