



Brand	PLANET	PLANET
Model Name	ISW-501T (v2)	ISW-501T (v1)
Product Outlook		
Hardware Specifications		
Chipset	IC Plus IP178GI	IC Plus IP178D
10/100BASE-TX Port	5, auto MDI/MDIX	5, auto MDI/MDIX
LED Indicator	System x 3: Power 1, Power 2, Fault (green) Per Port x 1: 10/100 LNK/ACT (green)	System x 3: Power 1, Power 2, Fault (green) Per Port x 2: 10/100, LNK/ACT (green)
MAC Address Table Size	1K	2K
Switch Fabric	1Gbps	1Gbps
Throughput (packet per second)	0.74Mpps	0.74Mpps
Dimensions (W x D x H)	135 x 87 x 32mm	135 x 87 x 32mm
Weight	400g	438g
Power Requirements	DC 12~48V, redundant power with polarity reverse protection function. AC 24V power adapter	DC 12~48V, redundant power with polarity reverse protection function.
Power Consumption/Dissipation	1.6 watts/5.4BTU	3.9 watts/13BTU
ESD Protection	6KV	6KV
EFT Protection	6KV	6KV
Installation	DIN rail kit and wall mount ear	DIN rail kit and wall mount ear
Enclosure	IP30 metal	IP30 metal
Standard Conformance		
Standard Compliance	IEEE 802.3 Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3x Full Duplex Flow Control IEEE 802.3az Energy Efficient Ethernet	IEEE 802.3 Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3x Full Duplex Flow Control
Regulatory Compliance	FCC Part 15 Class A, CE	FCC Part 15 Class A, CE
Stability Testing	IEC60068-2-32 (free fall) IEC60068-2-27 (shock) IEC60068-2-6 (vibration)	IEC60068-2-32 (free fall) IEC60068-2-27 (shock) IEC60068-2-6 (vibration)
Environment		
Temperature	Operating: -40~75 degrees C Storage: -40~75 degrees C	Operating: -40~75 degrees C Storage: -40~75 degrees C
Humidity	Operating: 5~95% (non-condensing) Storage: 5~95% (non-condensing)	Operating: 5~95% (non-condensing) Storage: 5~95% (non-condensing)
Remarks		