

DS110P Series

10-port POE Ethernet Switches



- ▶ support 8pcs RJ45 Ethernet port and 2pcs fiber ports (SC or ST, SFP optional)
- ▶ Supports IEEE 802.3af/IEEE802.3at compliant PoE enabled device
- ▶ Support broadcast storm shield
- ▶ Support store and forward transmission
- ▶ Support back pressure flow control
- ▶ Intelligent power consumption detection and classification
- ▶ Smart PoE over current and short circuit protection
- ▶ No fan, low consumption, EMC-4 grade design
- ▶ All port anti-lighting (6KV)
- ▶ 3KV isolation protection
- ▶ Ip30 protection, metal shell



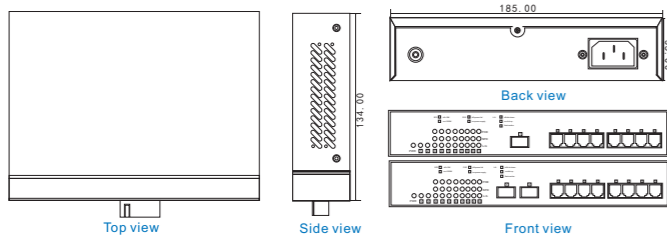
Overview:

The DC110P series Ethernet switches is designed to meet IEEE802.3af and IEEE802.3at standards for powering network devices, which supports 8 10/100Base-T(x) + 2 1000Base-FX interfaces. With PoE, installation of network devices such as IP surveillance cameras, wireless access points, IP phones, and other PoE enabled devices in hard-to-reach,

outdoor, and remote areas is simplified. No fan, low consumption and industrial grade design. More steadily work capability. To satisfy applications in outdoor environments, it provide wide temperature (-20 ~ 60°C).

Dimensions:

Size: (mm)



Order information:

Model No	Description		Watt per port / Total watt
	10/100/1000 BaseT(X)	1000BaseF(X) or SFP	
WT-MC-10208_G-AF	8	2	15.4W/150W
WT-MC-10208_G-AT	8	2	25.5W/220W
WT-MC-10108_G-AF	8	1	15.4W/150W
WT-MC-10108_G-AT	8	1	25.5W/220W

Specifications:

Switch Properties :	MAC Table size: 8K Packet Buffer Size: 1 Mbit Processing Type: Store and Forward Flow Control: IEEE 802.3x flow control, back pressure flow control
Interface	Rj45 Port: 10/100/1000M auto connection, Full/Half duplex or force work mode, and support MDI/MDI-X connection; End-span (Mid-Span option) Fiber Port: 1000Base-FX ports (SC/ST optional, SFP optional) LED Indicators: PWR,L/A,SPD, PoE
Power Requirement	Input Voltage: 110/220 VAC (85 ~ 264 VAC) Input Current: 0.25A (@110VAC/VDC) Connection: 3 bits terminal block Overload Current Protection: Present
Physical Characteristics	Housing: IP30protection, Metal case Dimensions: 290mm*165mm*45mm (11.4 x 6.5 x 1.8 in) Weight: 1200g Installation: Desktop, Wall mounting
Environmental Limits	Operating Temperature: -20 ~ 60 °C (- 4 ~ 140 °F) Storage Temperature: -40 ~ 85 °C (- 40 ~ 185 °F) Ambient Relative Humidity: 5 ~ 95% (non-condensing)
Standards	EMI : FCC Part 15, CISPR (EN55022) class A, EN50155 (EN50121-3-2, EN55011, EN50121-4) EMS: EN 61000-6-2 (Industrial), EN 61000-4-2 (ESD) Level 4, EN 61000-4-3 (RS) Level 3, EN 61000-4-4 (EFT) Level 4, EN 61000-4-5 (Surge) Level 4, EN 61000-4-6 (CS) Level 3, EN 61000-4-8, EN61000-4-9, EN61000-4-11, IEEE 1613 Shock: IEC 60068-2-27 Frefall: IEC 60068-2-32 Vibration: IEC 60068-2-6 MTBF (mean time between failures) : 305,000 hrs IEEE 802.3af / IEEE 802.3at for PoE IEEE 802.3 for 10BaseT IEEE 802.3u for 100BaseTX and 100BaseFX IEEE 802.3z for 1000BaseX IEEE 802.3x for flow control, back pressure flow control
Warranty	5 years