

Brand	PLANET	PLANET
Model	POE-E201	POE-E101
Product Image		
Interfaces		
LAN IN	1 x 10/100/1000Base-T RJ-45 connector	1 x 10/100Base-TX RJ-45 connector
	Auto MDI/MDI-X, Auto-negotiation	Auto MDI/MDI-X, Auto-negotiation
LAN OUT	1 x 10/100/1000Base-T RJ-45 connector	1 x 10/100Base-TX RJ-45 connector
	Auto MDI/MDI-X, Auto-negotiation	Auto MDI/MDI-X, Auto-negotiation
Power over Ethernet		
PoE Standard	IEEE 802.3af / 802.3at Power over Ethernet	IEEE 802.3af Power over Ethernet
PoE Power Supply Type	Mid-Span / Type B	Mid-Span / Type B
PoE Power Output	52V DC, 510mA, Max. 26 Watts	48V DC, 270mA, Max. 13 Watts
Power Pin Assignment	4/5(+), 7/8(-)	4/5(+), 7/8(-)
Hardware Specification		
Data Rate	10/100/1000Mbps	10/100Mbps
LED Indicators	• 1x PoE IN (Green)	• 1x PoE IN (Green)
	• 1 x LAN Data (Green)	• 1 x LAN Data (Green)
	• 1 x PoE OUT (Green)	• 1 x PoE OUT (Green)
Protection	ESD(Ethernet): 2KV (TBD)	ESD(Ethernet): 6KV(TBD)
	Surge (EFT for power) : 2KV (TBD)	Surge (EFT for power) : 6KV(TBD)
Dimension (W x D x H)	94 x 70 x 26 mm	94 x 70 x 26 mm
Weight	197g	215g
Power Requirement	IEEE 802.3at compliant with voltage within 52V-56V DC	IEEE 802.3af compliant with voltage within 44V-56V DC
Power Consumption	3.2Watts (maximum)	1.9Watts (maximum)
Mechanical	Metal / Wall Mountable / Optional DIN-Rail Kit	Metal / Wall Mountable / Optional DIN-Rail Kit
Standards Conformance		
Regulation Compliance	FCC Part 15 Class A, CE	FCC Part 15 Class A, CE
Standard Compliance	IEEE 802.3 10Base-T Ethernet	IEEE 802.3 10Base-T Ethernet
	IEEE 802.3u 100Base-TX Fast Ethernet	IEEE 802.3u 100Base-TX Fast Ethernet
	IEEE 802.3ab 1000Base-T Gigabit Ethernet	-
	IEEE 802.3af Power over Ethernet	IEEE 802.3af Power over Ethernet
	IEEE 802.3at High Power over Ethernet	-
	IEEE 802.3x Flow Control	IEEE 802.3x Flow Control
Environment		
Operating	Temperature: -10 ~ 60 Degree C	Temperature: -10 ~ 60 Degree C
	Relative Humidity: 5 ~ 95% (non-condensing)	Relative Humidity: 0 ~ 95% (non-condensing)
Storage	Temperature: -40 ~ 85 Degree C	Temperature: -40 ~ 85 Degree C
	Relative Humidity: 5 ~ 95% (non-condensing)	Relative Humidity: 5 ~ 95% (non-condensing)