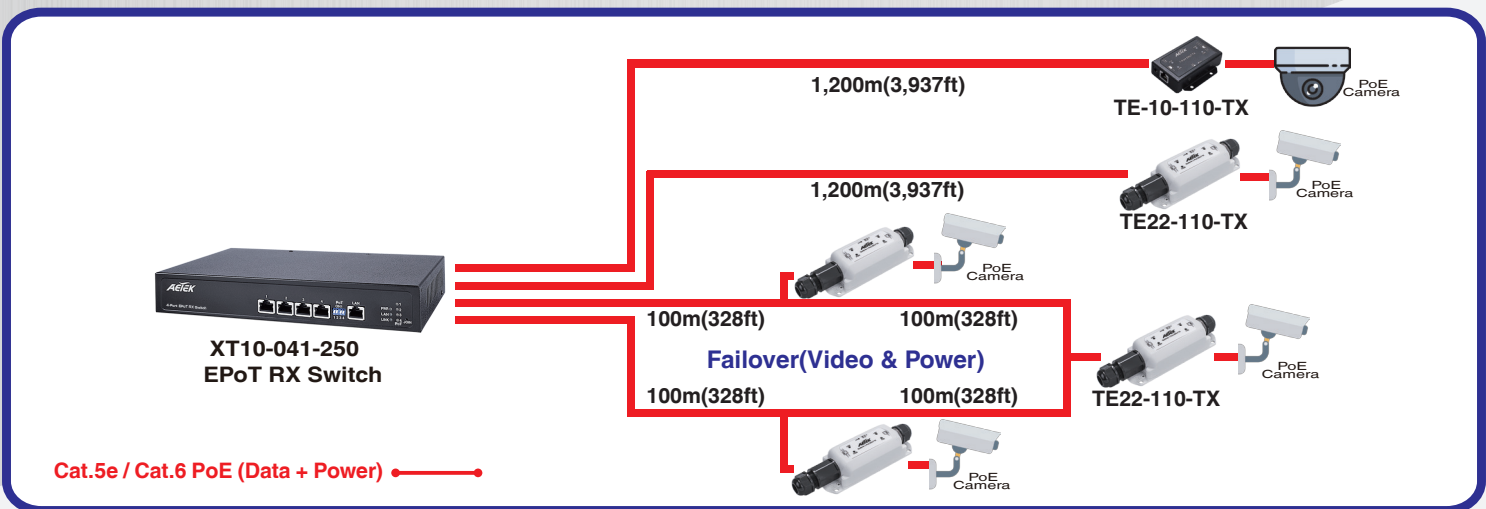
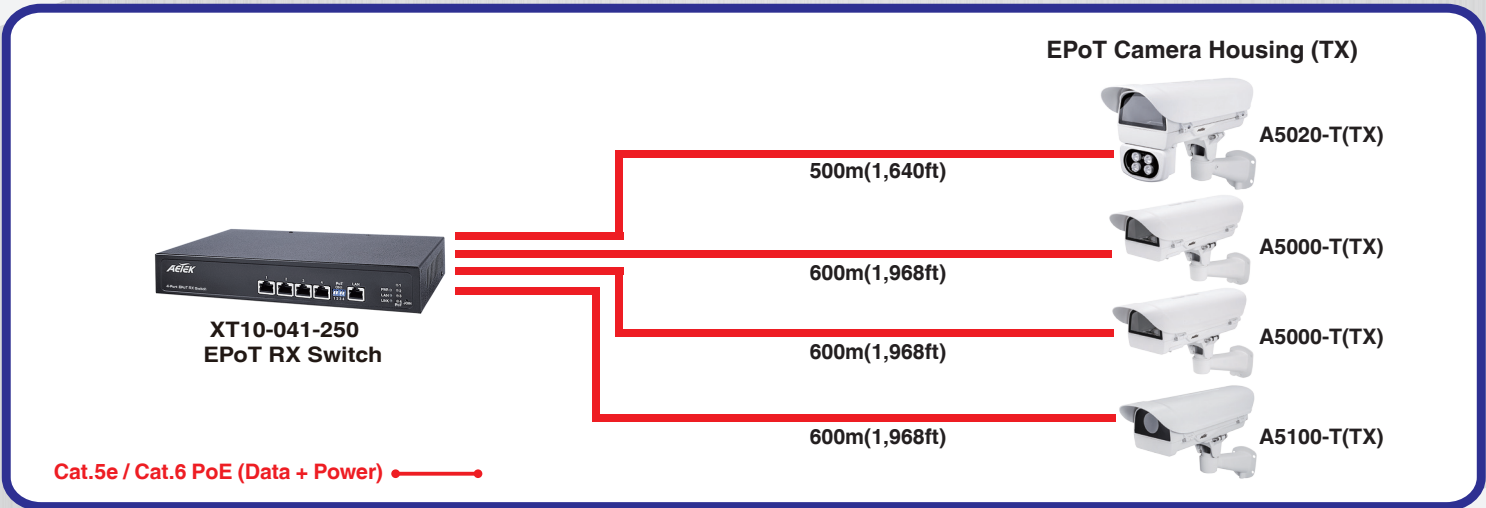
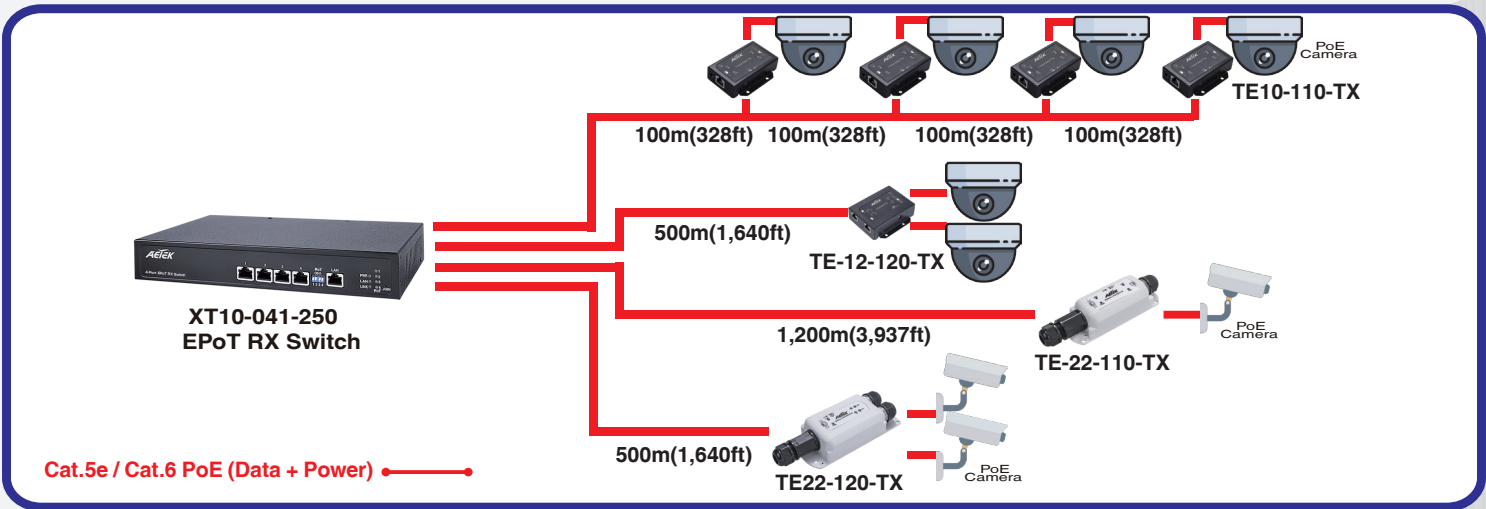


XT10-041-250

1,200m Long Range EPoT RX Switch



- Transmits IP data & PoE up to 1,200m (3,937ft)
- Four EPoT RJ45 ports & one GbE RJ45 port
- Plug-and-Play deployment for PoE extension
- 240W power budget for 4 EPoT RJ45 ports
- 6KV surge protection on each EPoT RJ45 port



Specifications

Power / Distance Chart

Interface/Distance

EPoT RJ45	4
10/100/1000Mbps Ethernet RJ45	1
Transmission mode	RX mode
Maximum TX quantity	7
MAX.(Power+Data) Distance	9.66W @ 1,200m(3,937 ft)
Cable Type	UTP/STP Cable
Bandwidth	600 Mbps

Power Specifications

Power supply	Internal 250W Input: 100-240VAC 280VAC 4hr 300VAC 1min.
Back-up Power Input Voltage	56VDC@4.47A
Unit Power Consumption	10 watts
EPoC Output Power	54VDC@60W
Surge Protection /each EPoT Port	Built-in 6KV

Physical Specifications

Dimensions (LxWxH)	276.6 x 178 x 44 mm (10.89x7x1.73")
Weight	1 kg (2.20 lb)
Connectors	EPoT RJ45x4, GbE RJ45x1, 100-240VAC power input, 56VDC input
Mounting Type	Wall mount, 19" rack mount

Environmental Specifications

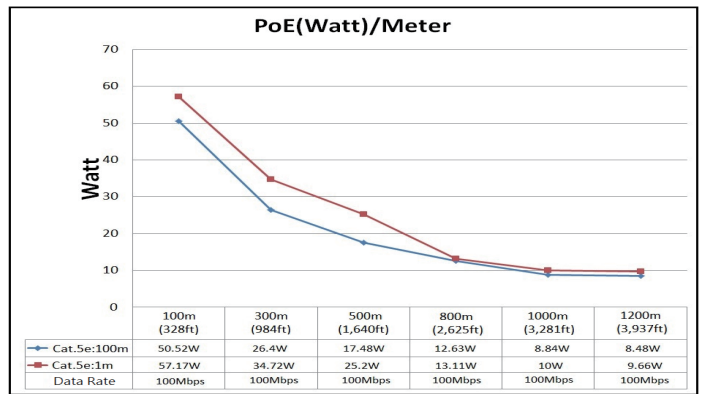
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Storage Temperature	-20°C ~ 85°C (-28°F ~ 185°F)
Relative Humidity	5% ~ 95% non-condensing

Certifications

EMC	CE, FCC, VCCI, C-Tick
Safety	EN60950-1
Surge	EN61000-4-5

LEDs

LAN	Ethernet status
PWR	RX Switch power status
LINK	Rx Switch and EPoT TX device connect status
POT	Power over UTP/STP cable status



Related Products

EPoT Adapter(TX)



TE10-110-TX
• 1-to-1 EPoT adapter(TX)



TE12-120-TX
• 1-to-2 EPoT adapter(TX)
• Integrates 2-port PoE Switch



TE22-110-TX
• 1-to-1, Outdoor EPoT adapter(TX)
• IP67 / IK10 / 6KV Surge protection



TE22-120-TX
• 1-to-2, Outdoor EPoT adapter(TX)
• IP67 / IK10 / 6KV Surge protection

EPoT Camera Housing (TX)



A5000-T
• EPoT Camera Housing
• IP68, IK10 & 6KV Surge protection



A5100-T
• EPoT Camera Housing
• Germanium window
• IP68, IK10 & 6KV Surge protection



A5020-T
• EPoT Camera Housing with IR illuminator(MAX: 50m)
• IP66, IK10 & 6KV Surge protection