

Comparison of Leading 2-Wire Ethernet Extenders with PoE+

To ensure your Ethernet extender will provide the power, distance and bandwidth appropriate for your application, it is important to compare multiple factors. Below are some features you may want to consider.

	Transition Networks Ethernet Over 2-Wire Extender With PoE+	Competitor A	Competitor B	Competitor C
Supports up to 10/100/1000 Mbps	✓	⊘	⊘	✓
Rated for Use in Environments above 50°C	✓	⊘ (Extended temp version available)	✓ (Extended temp version available)	⊘ (Extended temp version available)
Flexible Network Connection Options (Copper or Fiber)	✓	⊘	⊘	⊘
Flexible Power & Data Transfer Connection Options (RJ-45 or 2-wire Term Block)	✓	⊘	⊘	✓
Power Transfer Safety	✓	⊘	⊘	✓ (Selectable)
Remote Power Reset for Connected Device Power Failure	✓	⊘	⊘	✓
Advanced Management Capability	✓ (Web GUI, in addition to LEDs)	⊘	⊘	⊘
Full PoE+ at ≥328 feet	✓	⊘	⊘	⊘
1 Pair	✓	⊘	⊘	⊘
2- 4 Pairs	✓	✓	✓	⊘