



# PoE Solutions Product Overview



SWITCHES | MEDIA CONVERTERS  
EXTENDERS | INJECTORS AND SPLITTERS

# PoE Products

Hardened PoE Switches (-40 to 167°F, -40° to 75°C)



UP TO **28**  
TOTAL PORTS  
UP TO **60W**  
PER PoE PORT  
**720W**  
POWER BUDGET



UP TO **6**  
TOTAL PORTS  
UP TO **90W**  
PER PoE PORT  
**165W**  
POWER BUDGET



UP TO **16**  
TOTAL PORTS  
UP TO **90W**  
PER PoE PORT  
**360W**  
POWER BUDGET



## EX75900 Series - Managed

PoE Watchdog enabled

10/100/1000 PoE (24) & Dual-Rate 1G/10G SFP+ (4)

19" Rack mountable

## EasyPoE Box - Managed

PoE Watchdog enabled

Integrated PoE switch, power supply, and more

Polycarbonate casing, wall & pole mountable

## EX78900X Series - Managed

PoE Watchdog enabled

10/100/1000 PoE (12) & Dual-Rate 1G/10G SFP+ (4)

DIN-Rail & panel mountable



UP TO **16**  
TOTAL PORTS  
UP TO **60W**  
PER PoE PORT  
**240W**  
POWER BUDGET



UP TO **16**  
TOTAL PORTS  
UP TO **60W**  
PER PoE PORT  
**240W**  
POWER BUDGET



UP TO **12**  
TOTAL PORTS  
UP TO **60W**  
PER PoE PORT  
**240W**  
POWER BUDGET



## EX78900E Series - Managed

PoE Watchdog enabled

10/100/1000 PoE (12) & Dual-Rate GbE SFP (4)

DIN-rail & panel mountable

## EX78900 Series - Managed

PoE Watchdog enabled

10/100/1000 PoE (8) & GbE SFP (4)

DIN-rail & panel mountable

## EX78000 Series - Managed

PoE Watchdog enabled

10/100 PoE (8), GbE SFP (2), & 2 Port GbE Ethernet Switch

DIN-rail & panel mountable



UP TO **10**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
**120W**  
POWER BUDGET



UP TO **6**  
TOTAL PORTS  
UP TO **90W**  
PER PoE PORT  
**240W**  
POWER BUDGET



UP TO **6**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
**120W**  
POWER BUDGET



## EX46900A - Unmanaged

Wide power input range of 18V-57VDC

10/100/1000 PoE (8) & GbE SFP (2)

DIN-rail, rack, or panel mountable

## EX42395BT - Unmanaged

Backwards compatible with 802.3af/at

10/100/1000 PoE (4) & 2 SFP (1 Combo)

DIN-rail or wall mountable

## EX45900 Series - Unmanaged

Choice of optical interfaces (SFP/SC/ST/WDM)

10/100/1000 PoE (4) & 1 Port GbE Ethernet Switch

DIN-rail mountable



UP TO **6**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
**120W**  
POWER BUDGET



UP TO **4**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
**60W**  
POWER BUDGET



## EX42300 Series - Unmanaged

Choice of optical interfaces (SFP/SC/ST/WDM)

10/100 PoE (4), GbE copper (1), GbE Fiber (1)

DIN-rail mountable

## EX41922-T - Unmanaged

Link cascadable, 2 dual-rate SFP slots

10/100/1000 PoE (2) & GbE SFP (2)


DIN-Rail mountable







# PoE Products


## Commercial PoE Switches, Media Converters, Injectors, Splitters, & Extenders





**52**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
UP TO **860W**  
POWER BUDGET




EX26484 V2 Series - Managed
PoE Watchdog enabled
10/100/1000 (48) & 1G/10G SFP+ (4)
Rack mountable




**26**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
UP TO **370W**  
POWER BUDGET




EX26262F V2 - Managed
PoE Watchdog Enabled
10/100/1000 PoE (24) & GbE SFP Combo (2)
Rack mountable





**24**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
UP TO **460W**  
POWER BUDGET



EX19244 - Smart Managed
Web GUI, VLAN config, SNMP, IP Config & QoS
10/100/1000 (20) & GbE SFP Combo (4)
Rack mountable



**16**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
UP TO **250W**  
POWER BUDGET



EX19164 - Smart Managed
Web GUI, VLAN config, SNMP, IP Config & QoS
10/100/1000 PoE (16) & 100/1000 SFP Combo (4)
Rack mountable



**10**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
UP TO **250W**  
POWER BUDGET




EX19082 - Smart Managed
Web GUI, VLAN config, SNMP, IP Config & QoS
10/100/1000 PoE (8) & 2 GbE uplink (1 TX + 1 SFP)
Rack mountable





**10**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
UP TO **250W**  
POWER BUDGET



EX19082A - Unmanaged
Overload protection
10/100/1000 PoE+ (8) & 2 GbE Uplinks (1 TX & 1 SFP)
Rack mountable



**16**  
TOTAL PORTS  
UP TO **30W**  
PER PoE PORT  
UP TO **250W**  
POWER BUDGET



EX19164A - Unmanaged
Overload protection
10/100/1000 PoE+ (12) & 1000Base SFP Combo (4)
Rack mountable



UP TO **90W**  
PoE OUTPUT



EL2242-BT - Media Converter
Link Fault Pass Through enabled
Dual-Rate SFP
DIN-rail or wall mountable



**30W**  
POWER BUDGET



EL1032T - Media Converter
Link Fault Pass Through Enabled
Supports terminal block and DC jack inputs
DIN-rail, panel, or rack mountable



UP TO **90W**  
PoE OUTPUT



INJ90BT-24 - PoE Injector
Uses 802.3bt & is backwards compatible
Hardened grade for non-ventilated spaces
DIN-Rail or wall mountable



**60W**  
POWER BUDGET



SPL90BT - PoE Splitter
DC voltage outputs to power non-PoE devices
Hardened Grade for non-ventilated spaces
DIN-Rail or wall mountable



**30W**  
POWER BUDGET  
**100**  
MBPS BANDWIDTH



ED3538 - PoL/PoE Extender
Power over Link up to 3936ft by copper cable
5W & 20Mbps bandwidth at max distance
DIN-Rail, panel, or rack mountable



**EtherWAN**  
When Connectivity is Crucial

## US Headquarters

2301 E. Winston Road, Anaheim, CA 92806

TEL: +1-714-779-3800

FAX: +1-714-779-3806

Email: [marketing@etherwan.com](mailto:marketing@etherwan.com)

[www.etherwan.com/us](http://www.etherwan.com/us)