Ethernet Tester – PacketExpert™
1 Gbps, 10 Gbps
PacketExpert™ 1G Portable Unit (PXE100)

- Interfaces
  - 2 x 10/100/1000 Base-T Electrical only
  - 2 x 1000 Base-X Optical OR 10/100/1000 Base-T Electrical
  - Single Mode or Multi Mode Fiber SFP support with LC connector
  - Optional 4-Port SMA Jack Trigger Board (TTL Input/Output)

- Protocols:
  - RFC 2544 compliance
  - ITU-T Y.1564 (ExpertSAM)

- Power:
  - +9 volts, 2.2 Amps

- Bus Interface:
  - USB 2.0
PacketExpert™ SA 1G - 1U Rack Option (PXE104)

- 19” rack option, w/ Embedded Single Board Computer (SBC)
- SBC Specs: Intel Atom CPU, 4GB RAM, Windows® 7, MSATA SSD, 4 USB Ports
PacketExpert™ SA 1G - 12-Ports and 24-Ports (PXE112, PXE124)

PacketExpert SA (PXE112) is a 12-Port PacketExpert™ w/ Embedded Single Board Computer (SBC). SBC Specs: Intel Atom CPU, 4GB RAM, Windows® 7 (32 bit), MSATA SSD, 2 USB Ports. 19" 1U Rackmount Enclosure. (If options, then x 3).

PacketExpert SA (PXE124) is a 24-Port PacketExpert™ w/ Embedded Single Board Computer (SBC). SBC Specs: Intel Atom CPU, 4GB RAM, Windows® 7 (32 bit), MSATA SSD, 2 USB Ports. 19" 2U Rackmount Enclosure. (If options, then x 6).
PacketExpert™ 10G1G - Portable Units (PXG100, PXG101)

PacketExpert™ 10G Standalone
- 2 x 1 Gbps Optical OR Electrical
- 2 x 10 Gbps Optical only

PacketExpert™ 10G Tablet Inspired
PacketExpert™ 10G1G - 1U Rack Option

- 19” rack option, w/ Embedded Single Board Computer (SBC)
- SBC Specs: Intel Atom CPU, 4GB RAM, Windows® 7, MSATA SSD, 4 USB Ports
PacketExpert™ 10G1G - 1U Rack Option – 12-Port

- 2 x Ethernet (2GB) ports
- USB 2.0
- VGA Display ports
- Serial COM Port

Front Panel:
- 1000 Mbps CAT-5 Interface
- 1 to 10 GigE Fiber Interface
- 1 GigE Fiber Interface

Back Panel:
- Power (120-230 AC Supply)
PacketExpert™ 10G1G - 1U Rack Option – 24-Port