

SuperLooper™ Line



SIMPLE AFFORDABLE, VERSATILE CABLE TESTERS ON A KEY CHAIN

- ▶ Molded Hybrid Casing Providing both Male and Female Jacks
- ▶ Small, Convenient, and Economical for Network Technicians
- ▶ Easy Access with Key Chain Attachment
- ▶ Color Coded by Network Type for Quick Recognition
- ▶ Dimensions 2.03 x 0.69 x 0.76 inches / Weight 12 grams

*Available in bundles at www.smartronix.com



LOOPBACK JACK & PLUG

- ▶ Available for 10/100base Ethernet, Gigabit Ethernet, T1/E1, ISDN (PRI), and ISDN (BRI)
- ▶ Check cables for broken or shorted wires
- ▶ Plug the Loopback Jack & Plug into any network device or wall jack. If the connection is good, the link LED of the originating device will illuminate.
- ▶ Check wall jack to network switch connections without needing a cable

CROSSOVER ADAPTER

- ▶ Available for 10/100base Ethernet, Gigabit Ethernet, T1/E1, and ISDN (PRI)
- ▶ Convert any standard Ethernet cable to a Crossover cable
- ▶ Eliminates the need for carrying extra cables
- ▶ Network two computers together without a hub
- ▶ Great for starting a home network
- ▶ Handy and convenient for PC technicians and network specialists



Ethernet Loopback Jack & Plug

The Ethernet Loopback Jack and Plug quickly and easily checks the RX/TX pairs of 10base and 100base network cables, helping a network technician determine if a network signal exists or if there are broken or shorted wires within the cabling. It can be plugged directly into an Ethernet wall port or can be attached to the end of a network patch cable. If a signal is present, the SuperLooper™ sends the signal back to the source illuminating the port light on the associated switch or router.



Ethernet Crossover Adapter

The Ethernet Crossover Adapter converts any standard Ethernet patch cable to a crossover cable. Used with a standard Ethernet patch cable, the Ethernet Crossover Adapter can network two computers without requiring a hub. This feature is great for creating a personal network in the office, a network at home, or for copying files between two computers.



T1/E1 Loopback Jack and Plug

The T1/E1 Loopback Jack and Plug quickly and easily checks the RX/TX pairs of T1/E1 circuit cables helping a network technician determine if a signal exists or if there are broken or shorted wires within the cabling. It can be plugged directly into a T1/E1 CSU/DSU or can be attached to the end of a network patch cable. If a signal is present, the SuperLooper™ sends the signal back to the source illuminating the port light on the associated T1/E1 equipment.



T1/E1 Crossover Adapter

The T1/E1 Crossover Adapter converts any standard T1 or E1 modular cable to a crossover cable. Used with a standard T1 or E1 modular cable, the SuperLooper™ can network two interfaces together to facilitate quick network testing.



Gigabit Loopback Jack & Plug

The Gigabit Loopback Jack and Plug quickly and easily checks the RX/TX pairs of 1000base network cables, helping a network technician determine if a network signal exists or if there are broken or shorted wires within the cabling.* It can be plugged directly into an Ethernet wall port or can be attached to the end of a network patch cable. If a signal is present, the SuperLooper™ sends the signal back to the source illuminating the port light on the associated switch or router. The Gigabit Loopback Jack and Plug is backward compatible with 10base and 100base networks.



Gigabit Crossover Adapter

The Gigabit Crossover Adapter converts any standard Ethernet patch cable to a crossover cable for 1000 BASE networks. Used with a standard Ethernet patch cable, the Gigabit Crossover Adapter can network two computers in a Gigabit network without requiring a hub. This feature is great for creating a personal network in the office, a network at home, or for copying files between two computers.



ISDN (BRI) Loopback Jack and Plug

The SuperLooper™ can be used to check ISDN (BRI) cabling for broken or shorted wires and network interfaces for the simplest functionality. When installing primary network backbone circuits, the simple check of an ISDN (BRI) interface or jumper cable using the ISDN (BRI) Loopback Jack and Plug can save hours of infrastructure downtime. The ISDN (BRI) Loopback Jack and Plug can be plugged directly into the network interface port or onto the cable to be tested.



ISDN (PRI) Loopback Jack and Plug

The ISDN (PRI) Loopback Jack and Plug can be used to check ISDN (PRI) cabling for broken or shorted wires and network interfaces for the simplest functionality. When installing primary network backbone circuits, the simple check of an ISDN (PRI) interface or jumper cable using the ISDN (PRI) Loopback Jack and Plug can save hours of infrastructure downtime. The SuperLooper™ can be plugged directly into the network interface port or onto the cable to be tested.



ISDN (PRI) Crossover Adapter

The ISDN (PRI) Crossover Adapter converts any standard ISDN modular cable to a crossover cable. Used with a standard ISDN (PRI) modular cable, the SuperLooper™ can network two interfaces together to facilitate quick network testing.



Rollover Adapter

The Rollover Adapter can be used to convert any standard Ethernet cable into a Rollover cable. The Rollover Adapter eliminates the need for carrying extra cables. Using the Rollover cable with a DB9-to-RJ45 connector will allow you to connect your PC to many popular models of network routers and switches for diagnostic and configuration purposes.



* Not all Gigabit Ethernet systems support Loopback operation. The Gigabit Loopback Jack & Plug use is intended solely for testing systems where the Near End Crosstalk (NEXT) function can be disabled and the equipment under test can support being looped back to itself. Consult the equipment manual of the equipment being tested to determine if Gigabit Loopback is supported.