

## ETHERNET LAN SMART SWITCHES

These Smart switches can be configured using the local console port to control functions such as VLAN assignments and port enable/disable modes. This capability is ideal for network managers who want to have a basic level of control of their network.

### 8 Port UTP/STP Smart Switch With Fiber Uplink

These high performance Ethernet Smart switches are ideal for linking small workgroups to remote servers or routers using the 100Mbps fiber uplink port.

Full 10/100Mbps speed auto-negotiation and MDI/MDI-X detection greatly simplifies installation as no crossover or special cabling is needed. The switches support MT-RJ, ST and SC fiber interfaces. The switch can be managed using a console connection with ports, VLANs controlled and duplex modes set.

The switch mounts into either 10" or 19" frames, with an optional bracket set available for 19" rack-mounting. With a robust metal case and internal AC auto-ranging power supply, these professional grade Smart switches are ideal solutions for delivering high bandwidth network performance.

#### Description

#### Part Number

8 Port S/UTP Smart Switch with SC Multimode Port	1591038-1
8 Port S/UTP Smart Switch with ST Multimode Port	1591040-1
8 Port S/UTP Smart Switch with MT-RJ Multimode Port	1591042-1
8 Port Smart Switch with SC Singlemode Port	1591044-1
19" Mounting Brackets (Set)	1591068-0



### 16 Port Smart Switch With Optional Fiber Uplink

This 10/100Mbps 16 port Ethernet auto-negotiating Smart switch is easy to install and ideal for connecting medium size workgroups over a 100Mbps fiber Ethernet link.

To enable easy connection to fiber backbones, a fiber uplink port can be plugged into the front of the switch. In addition to operating as a standard 16 port Ethernet switch, the switch can be configured to support VLANs and simple port trunking using the local console port.

A 1U, 19" rackmount kit is supplied to simplify installation in communication rooms and wiring closets.

#### Description

#### Part Number

16 Port S/UTP 10/100Mbps Smart Switch	1591046-1
SC Multimode Fiber Plug-In Option Module	1591050-0
ST Multimode Fiber Plug-In Option Module	1591052-0
MT-RJ Multimode Fiber Plug-In Option Module	1591054-0
SC Singlemode Fiber Plug-In Option Module	1591056-0



### 24 Port Smart Switch With Optional Fiber Uplink

This simple and easy to install 10/100Mbps auto-negotiating Smart switch is ideal for connecting larger size workgroups over a fiber Ethernet link.

The switch is typically used in a building's wiring closet to connect groups of PC/workstation users to the backbone cabling system.

With an optional 100Mbps fiber uplink module and dedicated management support through the console, this high quality

#### Description

#### Part Number

24 Port S/UTP 10/100Mbps Smart Switch	1591092-1
SC Multimode Fiber Plug-In Option Module	1591050-0
ST Multimode Fiber Plug-In Option Module	1591052-0
MT-RJ Multimode Fiber Plug-In Option Module	1591054-0
SC Singlemode Fiber Plug-In Option Module	1591056-0

