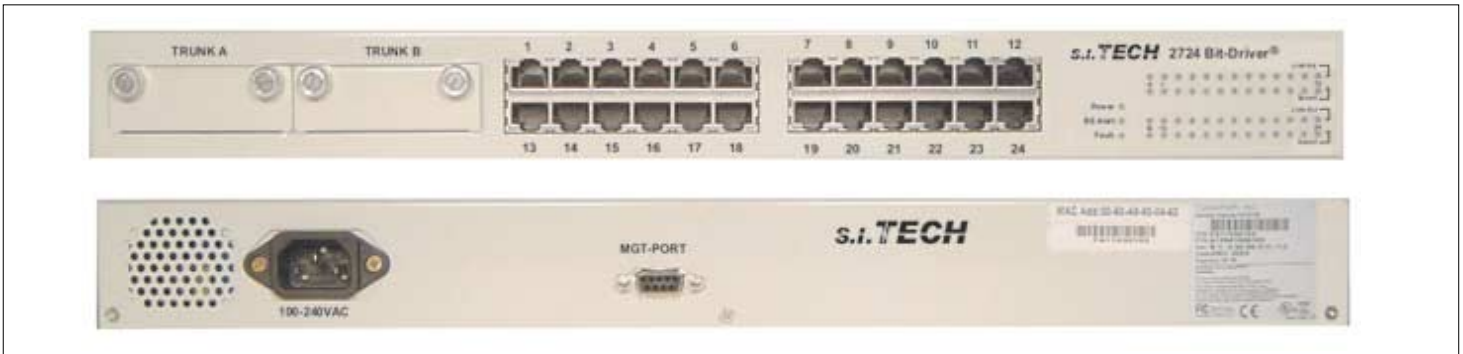


Model 2724



Ethernet Smart Switch Bit-Driver®



- Ports:** Up to 24-10/100 Mbps, auto configurable, RJ-45
- Trunk(Uplink):** 2 independent ports, 100 or 1000 Mbps, RJ-45 or fiber
- Status LEDs:** Power, Broadcast Storm Alert, Fault, Link Status, & Activity
- Power:** 100 to 240 VAC, 35 W max, 50/60Hz
- Size:** 17.48 X 7.68 X 1.73 in (1U High)
(44.4 X 19.5 X 4.4 cm)
19" rack mountable
- Weight:** 6.0 lbs (2.7 kg)
- Operating Temperature:** 0 °C to 40 °C
- Humidity:** 10 to 90% Non Condensing

ORDER INFORMATION

- Basic Switch: S.I.Tech # 2724 - XXXXXX
Uplink Options:
1. 100 Base FX, Multimode (MM), SC - FXMMSC
 2. 100 Base FX, Single Mode (SM), SC - FXSMSC
 3. 1000 Base TX - TXRJ45
 4. 1000 Base SX, MM, LC - SXMMLC
 5. 1000 Base SX, MM, MTRJ - SXMMMT
 6. 1000 Base LX, SM, LC, 2Km - LXSMMLC
 7. 1000 Base LX, SM, MTRJ, 2Km - LXSMMT
 8. 1000 Base LX, SM, LC, 10Km - LXSMMLC10
 9. 1000 Base LX, SM, LC, 20Km - LXSMMLC20
 10. SFP - Small Form Factor Module
 11. GBIC - GigaBit Module

Operating Distance for Fiber Optic Cable

Fiber Size (Microns)	Attenuation dB/Km	Distance Meters	Distance Feet
50	3.0	2000	6600
62.5	4.0	2000	6600
10 SM*	1.0	10000	33000

* Single mode option (High power option available for long distances)

S.I.Tech # 2724 is a layer 2 Ethernet switch with performance and features that are required to support Enterprise LAN based applications.

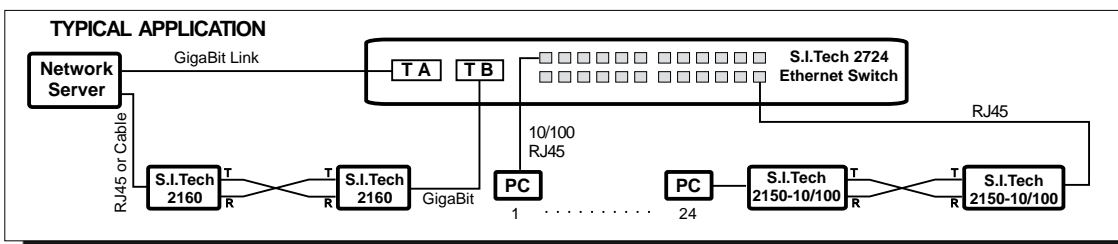
S.I.Tech # 2724 offers 24-10/100 Mbps Ethernet ports plus 2 uplink Ethernet ports. The uplink Ethernet ports are available in standard 100 Base-FX, 1000 Base-T, as well as SX (multimode), LX (single mode) and GigaBit/Small Form Factor plug-in modules.

Model 2724 basic platform supports commonly used Layer 2 features such as VLAN, STP, Link aggregation, and Layer 2+ features as bandwidth control. It can support 6K MAC addresses and 4K VLANs.

Features:

- Up to twenty four (24) auto-MDIX 10/100 ports
- Two independently configurable hot swappable uplink Ethernet ports
- Choice of uplink Ethernet ports: 100 Base FX; 1000 Base-T; 1000 Base-SX; 1000 Base-LX; GBIC/SFP Module
- Capacity: 8.8 Gbps switch fabric, 6K MAC address, 4K VLANs
- Layer 2 switch features including: MAC learning; aging and forwarding
- Mac filtering; STP, fast STP; Port based network access control (802.1x)
- Uni-directional and Bi-directional Port mirroring
- Layer 2+ and Additional Feature: Head of Line Blocking prevention; Bandwidth Allocation on a per port basis; port security and access control
- OAMP Features: BOOTP/DHCP; Software and configuration update using TFTP, XMODEM; POST and diagnostics; User interface (CLI, Telnet, WBI); RADIUS (to support port security feature)
- SNMP, RMON

Related Products: 1. S.I.Tech 2160 GigaBit Bit-Driver
2. S.I.Tech 2150 10/100 Bit-Driver



UL listed. Meets FCC requirements of Class A, Part 15 Computing Devices Standard, IEEE & CE

Specifications subject to change without notice.