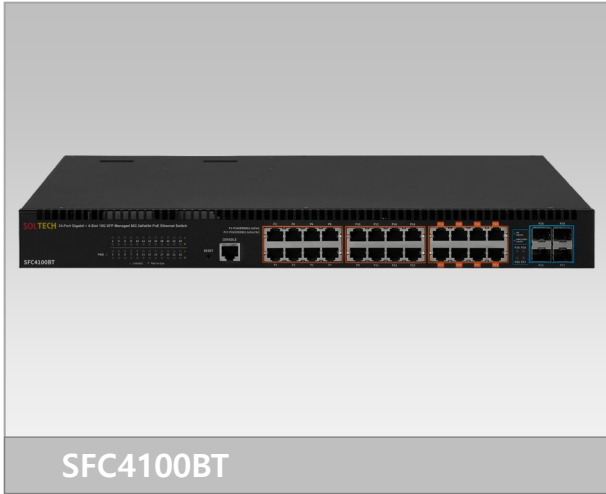


# SFC4100BT

24 TP (10/100/1000Mbps) + 4 SFP+ (100M/1G/10Gbps), CRPS (Hot-swap) Redundant Power Supply



- 16 PoE af/at Ports (P1–P16) + 8 PoE af/at/bt Ports (P17–P24) PoE Budget: Max. 840W, CRPS (Hot-swap) Redundant Power Supply
- Management & Monitoring via Web, Console, Telnet, SSH Supports RMON, SNMP v1/v2/v3, Syslog
- Network device vulnerability scanning and management
- Fast booting (< 20 sec), convenient Find My-Switch function
- STP (IEEE 802.1D) / RSTP (IEEE 802.1w) / MSTP (IEEE 802.1s) support
- VLAN Tagging, Link Aggregation, Flow Control, LLDP standards supported
- IGMP v1/v2, IGMP Snooping supported
- Provides fast failure recovery in Ring Topology (S-ring / ERPS)
- IP-Based ACL, MAC-Based ACL support
- Port Mirroring for network error and traffic analysis
- ScanManager for Soltech device discovery and configuration
- Backup link support

SFC4100BT

## Product Specifications

<b>Standard</b>	- Standard	IEEE 802.3/3u/3ab/3z/3ae 10Base-T/100Base-Tx/Fx/1000Base-T/1000Base-X/10GBase-X, IEEE 802.1D/w/s Spanning Tree / Rapid Spanning Tree / Multiple Spanning Tree Protocol, IEEE 802.1Q VLAN Tagging, IEEE 802.1p Priority, IEEE 802.3ad Link Aggregation, IEEE 802.3x Flow Control, IEEE 802.1AB LLDP(Link layer Discovery Protocol), IEEE 802.3 af/at/bt Power over Ethernet, ITU-T G.8032 Ethernet Ring Protection Switching(ERPS)
<b>Interface</b>	- RJ45 Ports	24 TP(10/100/1000Mbps) Auto MDI/MDI-X, UTP/STP Cat. 3, 4, 5, 6 Cable EIA/TIA-568 100-ohm(100m)
	- PoE	16 PoE af/at + 8 PoE af/at/bt ports, PoE Power Budget : Max. 840W
	- Optical Port	4 SFP+(100M/1G/10Gbps) Multi mode : 50/125μm, 62.5/125μm, Single mode : 9/125μm
	- Console	O
<b>Switch Performance</b>	- Switching Spec	MAC Table : 32K, Switch Fabric : 128Gbps, Throughput : 95.23Mpps, Jumbo Frame : 10,240byte
	- Memory	RAM : 512MB / Flash Memory : 16MB
<b>LED Indicator</b>	- Power	Power On(Green)
	- Port	TP Port : 10/100/1000Mbps Link/Act(Green), PoE On(Orange) Fiber Slot : 100M/1Gbps Link/Act(Orange), 10Gbps Link/Act(Green)
<b>Operating Environment</b>	- Temperature / Humidity Range	Operating Temperature:: 0°C ~ 50°C / 5 ~ 95% (Non-condensing)
<b>Power</b>	- Input Power	AC 100~240V, 50/60Hz
	- Power Consumption	Power Consumption: No-load power: 26W / Full-load power: 945.7W
<b>Specifications</b>	- Dimensions / Weight	440x349x44 (mm) / 6.4kg

## Ordering Information

Model Name	Specification						
SFC4100BT	24 TP(10/100/1000Mbps) + 4 SFP+(100M/1G/10Gbps), 16 PoE(af/at) + 8 PoE(af/at/bt), PoE Max. 840W						
SFP Module (GBIC)	SFP-SM	SFP-MM	SFP-SMWA20-LC	SFP-SMWB20-LC	SFP-SX	SFP-SX2	SFP-LX
	SFP-LX(DDM)	SFP-LXWA20-LC	SFP-LXWB20-LC	SFP+10G-SR	SFP+10G-LR		
Bracket	Standard	For 19-inch rack mounting					
	Optional	-					