

2026
SOLTECH — Network Products

Quick View.

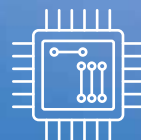
Comprehensively viewable.



SONOS



SOLUTION



OEM/ODM

SOLTECH ONE NETWORK OS

SONOS



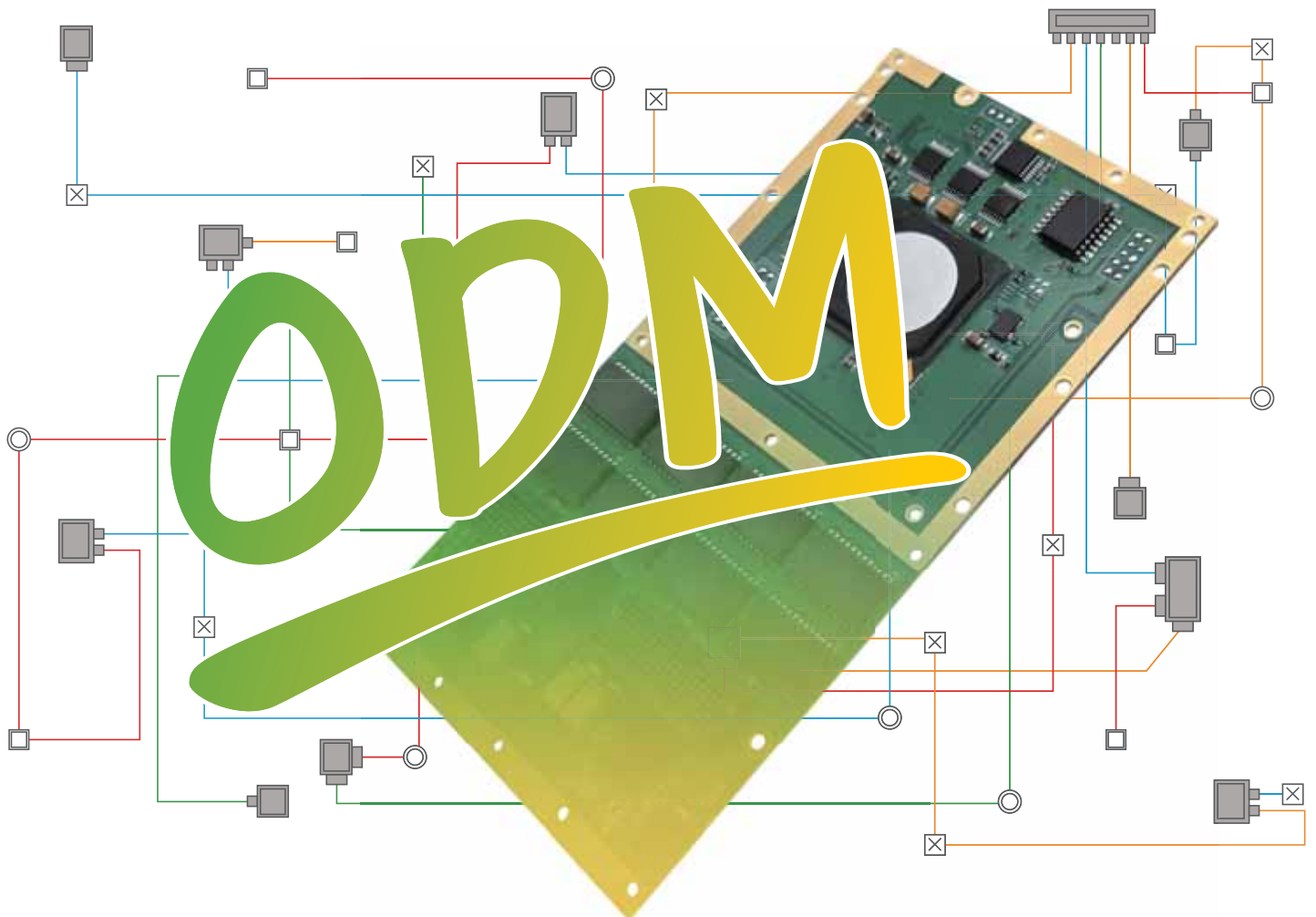
Integrated Stability · Usability · Security

Key Features of SONOS NOS

Basic Features	Real domestic switch	H/W and S/W fully developed in-house based on proprietary source code
	Fast system boot time	Boot time under 20 seconds
	High device stability	Multiple device types managed with a single image(ONE-img)
	Stable Dual-Bank NOS	Maintains stable NOS during unexpected on-site incidents
	Secure configuration management, Dual-Bank Config	Prevents configuration loss(Supports save, download, upload, select, and delete)
Device Security	Enhanced device security	RTOS-based architecture blocking malicious code execution
	Security compliance and vulnerability support	Security Function Confirmation (NIS) certified, KISA security vulnerability guidelines applied
	Root administrator account ID change support	Root account ID change supported via Web and CLI
	Unified deployment with Soltech-certified security devices	Unified network construction and management using certified devices
Management Convenience	Unified device UX	Integrated Web, CLI, SNMP, and Korean/English manuals
	User-friendly web interface	Web UI for login, device status, configuration, and management
	Device-type-specific web themes	Web themes applied based on device type and security options
	ScanManager (PC-based switch management tool)	L2-based management tool for Soltech devices
	Unified NOS management and upgrade	All devices managed using a common ONE image
	Find My-Switch on-site LED function	Device status and location identification via LED blinking
Advanced Functions	SFP Full-Auto support	Automatic SFP port configuration (default)
	Provides Optical Link Status Monitoring	Supports optical link status (Rx Power) monitoring using SFP DDM (via web-based graphs, CLI, and SNMP)
	PoE convenience functions	Supports PD Alive, PD Reset, PSE Detect, and PD Power OFF Scheduler
	PoE device compatibility	Verified using Sifos PoE measurement equipment
	Fast ring switching and recovery	Supports S-Ring and ERPS (G.8032)(Recovery time under 30ms)
	Quick ERPS support	Simplified ERPS (G.8032) configuration
	Rapid ODM (software) device response	Provides customized themes and verified NOS upon ODM request (Default IP change supported)

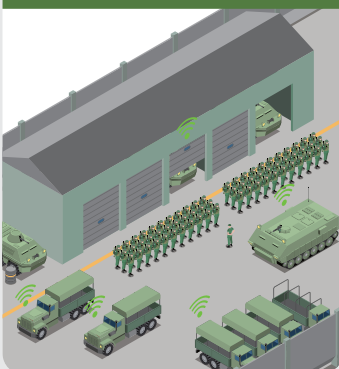
Customized Ethernet Communication Boards Connecting the Core of Industry

Soltech provides high-reliability industrial network boards optimized for embedded system environments. From electronic circuit and mechanical design to firmware development, we support integrated OEM/ODM solutions tailored to customer systems.

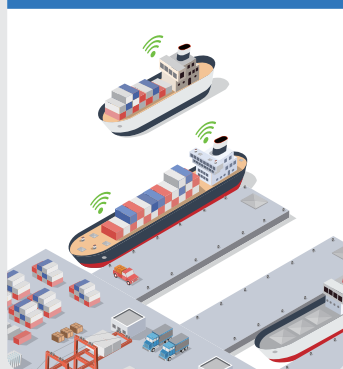


Application Areas

Defense Systems



Unmanned Surface Vehicles / Unmanned Ships



Connected Vehicles



Smart Factories



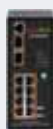
01 Security Compliant Switch Series

Security Compliant Industrial 1G/2.5G Switches



SFC6800

8 TP(10/100/1000Mbps) +
2 SFP(100M/1G/2.5Gbps),
Op. Temp -40~80°C



SFC6800HP

8 TP(10/100/1000Mbps) +
2 SFP(100M/1G/2.5Gbps), 8 PoE(af/at),
PoE Max. 240W, Op. Temp -40~80°C



SFC6800GHP

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps) +
2 SFP(100M/1G/2.5Gbps), 8 PoE(af/at),
PoE Max. 240W, Op. Temp -40~80°C



SFC6800G

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps) +
2 SFP(100M/1G/2.5Gbps),
Op. Temp -40~80°C



SFC6800G-1U

19" 1U Chassis System,
Switch 2-Slot, Op. Temp 0~60°C,
Power Redundancy, Switch Option :
SFC6800G



SFC6800G-4U

19" 4U Chassis System,
Switch 8-Slot, Op. Temp 0~60°C,
Power Redundancy, Switch Option :
SFC6800G



SFC6800S

4 TP(10/100/1000Mbps) +
2 SFP(100M/1G/2.5Gbps),
Op. Temp -40~80°C



SFC6800-BP_2x2

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps) +
2 SFP(100M/1G/2.5Gbps),
Bypass(2×2), Op. Temp -40~80°C



SFC6800-BP_4x4

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps) +
2 SFP(100M/1G/2.5Gbps),
Bypass(4×4), Op. Temp -40~80°C

Security Compliant Industrial 10G Switches



SFC6810

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Op. Temp -40~80°C



SFC6810BT

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
4 PoE(af/at/bt) + 4 PoE(af/at),
PoE Max. 240W, Op. Temp -40~70°C



SFC6810G-1U

19" 1U Chassis System, Switch 2-Slot,
Power Redundancy, Op. Temp 0~60°C,
4 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps) // 1 Module



SFC6810G-4U

19" 4U Chassis System, Switch 8-Slot,
Power Redundancy, Op. Temp 0~60°C,
4 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps) // 1 Module



SFC6810-BP_2x2

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(2×2), Op. Temp -40~80°C



SFC6810-BP_4x4

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(4×4), Op. Temp -40~80°C



SFC6810BT-BP_2x2

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(2×2), 4 PoE(af/at/bt) +
4 PoE(af/at), PoE Max. 240W,
Op. Temp -40~70°C



SFC6810BT-BP_4x4

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(4×4), 4 PoE(af/at/bt) +
4 PoE(af/at), PoE Max. 240W,
Op. Temp -40~70°C

**SFC6814BT**

4 TP(10/100/1000M/2.5Gbps) +
2 SFP+(100M/1G/10Gbps),
4 PoE(af/at/bt), PoE Max. 240W,
Op. Temp -40~70°C

**SFC6814BT_2x2**

4 TP(10/100/1000M/2.5Gbps) +
2 SFP+(100M/1G/10Gbps), Bypass(2×2),
4 PoE(af/at/bt), PoE Max. 240W,
Op. Temp -40~70°C

**SFC6814BT_4x4**

4 TP(10/100/1000M/2.5Gbps) +
2 SFP+(100M/1G/10Gbps), Bypass(4×4),
4 PoE(af/at/bt), PoE Max. 240W,
Op. Temp -40~70°C

Security Compliant 1G Switches

**SFC6410T**

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps)

**SFC6410HP**

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps), 8 PoE(af/at),
PoE Max. 120W

**SFC6414HP**

12 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps), 12 PoE(af/at),
PoE Max. 240W

**SFC6426T**

24 TP(10/100/1000Mbps) +
4 SFP(100M/1Gbps), 2 Combo(P23, 24)

**SFC6426T(DC)**

24 TP(10/100/1000Mbps) +
4 SFP(100M/1Gbps), 2 Combo(P23, 24),
AC/DC Redundancy(DC 38~60V)

**SFC6426HP**

24 TP(10/100/1000Mbps) +
4 SFP(100M/1Gbps), 2 Combo(P23, 24),
24 PoE(af/at), PoE Max. 380W

Security Compliant 10G Switches

**SFC6428AB**

4 TP(10/100/1000Mbps) +
16 SFP(100M/1Gbps), 4 Combo(P1~4) +
8 SFP(100M/1G/2.5Gbps) +
4 SFP+(100M/1G/10Gbps)

**SFC6428T**

24 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps)

**SFC6428HP**

24 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
24 PoE(af/at), PoE Max. 400W

**SFC6428BT**

24 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
16 PoE(af/at) + 8 PoE(af/at/bt),
PoE Max. 840W, CRPS(Hot-swappable/
Hot-pluggable) Power Redundancy

**SFC6412BT**

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
4 PoE(af/at/bt) + 4 PoE(af/at),
PoE Max. 240W, Op. Temp -40~75°C

**SFC6412BT-BP_2x2**

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps), Bypass(2×2),
4 PoE(af/at/bt) + 4 PoE(af/at),
PoE Max. 240W, Op. Temp -40~75°C

**SFC6412BT-BP_4x4**

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps), Bypass(4×4),
4 PoE(af/at/bt) + 4 PoE(af/at),
PoE Max. 240W, Op. Temp -40~75°C

**SFC6452HP**

48 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
48 PoE(af/at), PoE Max. 500W,
CRPS(Hot-swappable/Hot-pluggable)
Power Redundancy

02 Industrial PoE Switch Series

Industrial Managed PoE 1G/2.5G Switches



SFC8000HP

8 TP(10/100/1000Mbps) +
2 SFP(100M/1G/2.5Gbps), 8 PoE(af/at),
PoE Max. 240W, Op. Temp -40~80°C



SFC8000GHP

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps) +
2 SFP(100M/1G/2.5Gbps), 8 PoE(af/at),
PoE Max. 240W, Op. Temp -40~80°C

Industrial Managed PoE 10G Switches



SFC8100BT

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
4 PoE(af/at/bt) + 4 PoE(af/at),
PoE Max. 240W, Op. Temp -40~70°C



SFC8100BT-BP_2X2

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(2×2), 4 PoE(af/at/bt) +
4 PoE(af/at), PoE Max. 240W,
Op. Temp -40~70°C



SFC8100BT-BP_4X4

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(4×4), 4 PoE(af/at/bt) +
4 PoE(af/at), PoE Max. 240W,
Op. Temp -40~70°C



SFC410BT

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
4 PoE(af/at/bt) + 4 PoE(af/at),
PoE Max. 240W, Op. Temp -40~75°C



SFC410BT-BP_2X2

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(2×2), 4 PoE(af/at/bt) +
4 PoE(af/at), PoE Max. 240W,
Op. Temp -40~75°C



SFC410BT-BP_4X4

8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(4×4), 4 PoE(af/at/bt) +
4 PoE(af/at), PoE Max. 240W,
Op. Temp -40~75°C



SFC8104BT

4 TP(10/100/1000M/2.5Gbps) +
2 SFP+(100M/1G/10Gbps),
4 PoE(af/at/bt), PoE Max. 240W,
Op. Temp -40~70°C



SFC8104BT-BP_2X2

4 TP(10/100/1000M/2.5Gbps) +
2 SFP+(100M/1G/10Gbps), Bypass(2×2),
4 PoE(af/at/bt), PoE Max. 240W,
Op. Temp -40~70°C



SFC8104BT-BP_4X4

4 TP(10/100/1000M/2.5Gbps) +
2 SFP+(100M/1G/10Gbps), Bypass(4×4),
4 PoE(af/at/bt), PoE Max. 240W,
Op. Temp -40~70°C

Industrial Unmanaged PoE Switches



SFC300-POE

4 TP(10/100Mbps) + 2 SFP(100Mbps),
4 PoE(af/at), PoE Max. 60W,
Op. Temp -40~80°C

Industrial PoE Bypass



SFC-BYPASS-POE_2X2
1 TP(PoE PD) + SC TYPE(2×2),
Input power: PoE PD, DC 12~56V,
Op. Temp -40~80°C



SFC-BYPASS-POE_4X4
1 TP(PoE PD) + LC TYPE(4×4),
Input power: PoE PD, DC 12~56V,
Op. Temp -40~80°C

03 Industrial Ethernet Switch Series

Industrial Managed 1G/2.5G Switches



SFC8000
8 TP(10/100/1000Mbps) +
2 SFP(100M/1G/2.5Gbps),
Op. Temp -40~80°C



SFC8000S
4 TP(10/100/1000Mbps) +
2 SFP(100M/1G/2.5Gbps),
Op. Temp -40~80°C



SFC8000G
8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps) +
2 SFP(100M/1G/2.5Gbps),
Op. Temp -40~80°C



SFC8000BP
8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps) +
2 SFP(100M/1G/2.5Gbps), Bypass,
Op. Temp -40~80°C



SFC8000G-1U
19" 1U Chassis System, Switch 2-Slot,
Op. Temp 0~60°C, Power Redundancy,
Switch Option : SFC8000G



SFC8000G-4U
19" 4U Chassis System, Switch 8-Slot,
Op. Temp 0~60°C, Power Redundancy,
Switch Option : SFC8000G

Industrial Managed 10G Switches



SFC8100
8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Op. Temp -40~80°C



SFC8100-BP_2X2
8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(2×2), Op. Temp -40~80°C



SFC8100-BP_4X4
8 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
Bypass(4×4), Op. Temp -40~80°C



SFC8100G-1U
19" 1U Chassis System, Switch 2-Slot,
Power Redundancy, Op. Temp 0~60°C,
4 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps) // 1 Module



SFC8100G-4U
19" 4U Chassis System, Switch 8-Slot,
Power Redundancy, Op. Temp 0~60°C,
4 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps) // 1 Module

Industrial Unmanaged 100M Switches



SFC300-T

4 TP(10/100Mbps), Op. Temp -40~80°C



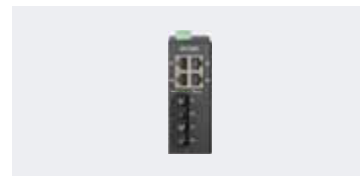
SFC300-SFP

4 TP(10/100Mbps) + 2 SFP(100Mbps),
Op. Temp -40~80°C



SFC300-SCS

4 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Single Mode 20km, 1310nm,
Op. Temp -40~80°C



SFC300-SCS2

4 TP(10/100Mbps) + 2 Fiber(100Mbps),
SC-Single Mode 20km, 1310nm,
Op. Temp -40~80°C



SFC300-SCM

4 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Multi Mode 2km, 1310nm,
Op. Temp -40~80°C



SFC300-SCM2

4 TP(10/100Mbps) + 2 Fiber(100Mbps),
SC-Multi Mode 2km, 1310nm,
Op. Temp -40~80°C



SFC300GS

2 TP(10/100/1000Mbps) +
2 SFP(1Gbps), Op. Temp -40~80°C

Industrial 100M/1G Media Converters



SFC310C

1 TP(10/100/1000Mbps) +
1 SFP(100M/1Gbps),
SFP Speed DIP-SWITCH(100M, 1G),
Op. Temp -40~80°C

04 PoE Series

Managed PoE 1G Switches



SFC414HP

12 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps), 12 PoE(af/at),
PoE Max.240W



SFC400HP

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps), 8 PoE(af/at),
PoE Max. 120W, Not support S-ring



SFC4000HP

24 TP(10/100/1000Mbps) +
4 SFP(100M/1Gbps), 2 Combo(P23, 24),
24 PoE(af/at), PoE Max. 380W,
Not support S-ring



SFC450HP

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps), 8 PoE(af/at),
PoE Max. 120W



SFC4500HP

24 TP(10/100/1000Mbps) +
4 SFP(100M/1Gbps), 2 Combo(P23, 24),
24 PoE(af/at), PoE Max. 380W

Managed PoE 10G Switches



SFC4100HP

24 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
24 PoE(af/at), PoE Max. 400W



SFC4100BT

24 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
16 PoE(af/at) + 8 PoE(af/at/bt),
PoE Max. 840W, CRPS(Hot-swappable/
Hot-pluggable) Power Redundancy



SFC4152HP

48 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps),
48 PoE(af/at), PoE Max. 500W,
CRPS(Hot-swappable/Hot-pluggable)
Power Redundancy

Unmanaged PoE 1G Switches



SFC505GHP

5 TP(10/100/1000Mbps), 4 PoE(af/at),
PoE Max. 60W



SFC510HP

10 TP(10/100/1000Mbps), 8 PoE(af/at),
PoE Max. 125W



SFC516HP

16 TP(10/100/1000Mbps) +
2 SFP(1Gbps), 16 PoE(af/at),
PoE Max. 230W



SFC524HP

24 TP(10/100/1000Mbps) +
2 SFP(1Gbps), 24 PoE(af/at),
PoE Max. 380W

Unmanaged Long-range PoE Switches/Extenders



SFC510LRP

8 TP(10/100Mbps) +
1 TP(10/100/1000Mbps) + 1 SFP(1Gbps),
8 PoE(af/at), PoE Max. 115W,
Supports up to 500 m TP when
connected to SFC503



SFC503

2 TP(10/100Mbps), 1 PoE Input(PD),
1 PoE Output(af/at), PoE Max. 23W,
Extra Power Support, PoE Extender,
Supports up to 500 m TP when
connected to SFC510LRP or SFC503

PoE Injectors



SFC501G

2 TP(10/100/1000Mbps),
1 PoE(af/at), PoE Max. 60W,
PoE Injector



SFC501BT60

2 TP(10/100/1000M/2.5G/5Gbps),
1 PoE(af/at/bt), PoE Max. 60W,
PoE Injector



SFC501BT60-SFP

2 TP(10/100/1000Mbps) + 1 SFP(1Gbps),
1 PoE(af/at/bt), PoE Max. 60W,
PoE Injector



SFC501BT90

2 TP(10/100/1000M/2.5G/5Gbps),
1 PoE(af/at/bt), PoE Max. 90W,
PoE Injector



SFC501BT90-SFP

2 TP(10/100/1000Mbps) + 1 SFP(1Gbps),
1 PoE(af/at/bt), PoE Max. 90W,
PoE Injector

PoE Extenders



SFC502

2 TP(10/100Mbps), 1 PoE Input(PD),
1 PoE Ouput(af/at), PoE Max. 15W,
Extra Power Support, PoE Extender

PoE Media Converters



SFC2000HP

1 TP(10/100/1000Mbps) + 1 SFP(1Gbps),
1 PoE(af/at), PoE Max. 24W

05 Ethernet Series

Managed 1G Switches



SFC400GM

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps), Not support S-ring



SFC450R

8 TP(10/100/1000Mbps) +
2 SFP(100M/1Gbps)



SFC4500T

24 TP(10/100/1000Mbps) +
4 SFP(100M/1Gbps), 2 Combo(P23, 24)



SFC4500T(DC)

24 TP(10/100/1000Mbps) +
4 SFP(100M/1Gbps), 2 Combo(P23, 24),
AC/DC Redundancy(DC 38~60V)

Managed 10G Switches



SFC4100A

4 TP(10/100/1000Mbps) +
24 SFP(100M/1Gbps), 4 Combo(P1~4) +
4 SFP+(100M/1G/10Gbps),
Not support S-ring



SFC4500A

4 TP(10/100/1000Mbps) +
24 SFP(100M/1Gbps), 4 Combo(P1~4) +
4 SFP+(100M/1G/10Gbps)



SFC4500A(DC)

4 TP(10/100/1000Mbps) +
24 SFP(100M/1Gbps), 4 Combo(P1~4) +
4 SFP+(100M/1G/10Gbps),
AC/DC Redundancy(DC 38~60V)



SFC4100AB

4 TP(10/100/1000Mbps) +
16 SFP(100M/1Gbps), 4 Combo(P1~4) +
8 SFP(100M/1G/2.5Gbps) +
4 SFP+(100M/1G/10Gbps)



SFC4100T

24 TP(10/100/1000Mbps) +
4 SFP+(100M/1G/10Gbps)

● 1G Switches



SOLTECH2600

24 TP(10/100/1000Mbps) +
2 SFP(1Gbps)



SFC300G

2 TP(10/100/1000Mbps) + 2 SFP(1Gbps)

● 100M Switches



SFC400-SCS

7 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Single Mode 20km, 1310nm



SFC400-SCS2

6 TP(10/100Mbps) + 2 Fiber(100Mbps),
SC-Single Mode 20km, 1310nm



SFC400-SCS4

4 TP(10/100Mbps) + 4 Fiber(100Mbps),
SC-Single Mode 20km, 1310nm



SFC400-SCS6

2 TP(10/100Mbps) + 6 Fiber(100Mbps),
SC-Single Mode 20km, 1310nm



SFC400-SCM

7 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Multi Mode 2km, 1310nm



SFC400-SCM2

6 TP(10/100Mbps) + 2 Fiber(100Mbps),
SC-Multi Mode 2km, 1310nm



SFC400-SCM4

4 TP(10/100Mbps) + 4 Fiber(100Mbps),
SC-Multi Mode 2km, 1310nm



SFC400-SCM6

2 TP(10/100Mbps) + 6 Fiber(100Mbps),
SC-Multi Mode 2km, 1310nm

06 Media Converters

● 100M Media Converters



SFC200-SCS

1 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Single Mode 20km, 1310nm



SFC200-SCM

1 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Multi Mode 2km, 1310nm



SFC200-STM

1 TP(10/100Mbps) + 1 Fiber(100Mbps),
ST-Multi Mode 2km, 1310nm



SFC200-SCSWA

1 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Single Mode 20km, 1550/1310nm



SFC200-SCSWB

1 TP(10/100Mbps) + 1 Fiber(100Mbps),
SC-Single Mode 20km, 1310/1550nm



SFC200 Power-Integrated Series

1 TP(10/100Mbps) + 1 Fiber(100Mbps),
100M Media Converters(SCS, SCM,
STM, SCSWA/B)

1G Media Converters



SFC2000-TL

1 TP(10/100/1000Mbps) +
1 Fiber(1Gbps),
SC-Single Mode 20km, 1310nm



SFC2000-TS

1 TP(10/100/1000Mbps) +
1 Fiber(1Gbps),
SC-Multi Mode 220m/550m, 850nm



SFC2000-TWLA/20

1 TP(10/100/1000Mbps) +
1 Fiber(1Gbps),
SC-Single Mode 20km, 1550/1310nm



SFC2000-TWLB/20

1 TP(10/100/1000Mbps) +
1 Fiber(1Gbps),
SC-Single Mode 20km, 1310/1550nm



SFC2000-SFP

1 TP(10/100/1000Mbps) + 1 SFP(1Gbps)



SFC2000MF

1 TP(10/100/1000Mbps) +
1 SFP(100M/1Gbps), Managed Fiber
Optic Converter



SFC2000 Power-Integrated Series

1 TP(10/100/1000Mbps) + 1 Fiber(1Gbps),
1G Fiber Optic Converter(SFP, TL, TS,
TWLA/B)

Chassis-based Media Converters



SFC-CENTER12/12D

19" 2U Chassis System,
Media Converter 12-Slot,
Op. Temp 0~60°C,
Media Converter Option :
SFC200/M12 Series



SFC-CENTER16/16D

19" 2U Chassis System,
Media Converter 16-Slot,
Op. Temp 0~60°C,
Media Converter Option :
SFC200/M16 Series



SFC-CENTER16G/16GD

19" 2U Chassis System,
Media Converter 16-Slot,
Op. Temp 0~60°C,
Media Converter Option :
SFC2000/M16 Series



SFC200/M12 Series

SFC-CENTER12/12D Chassis Modular
100M Media Converters
(SCS, SCM, STM, SCSWA/B)



SFC200/M16 Series

SFC-CENTER16/16D Chassis Modular
100M Media Converters
(SCS, SCM, STM, SCSWA/B)



SFC2000/M16 Series

SFC-CENTER16G/16GD Chassis Modular
1G Fiber Media Converter
(SFP, TL, TS, TWLA/B)

Serial Media Converters



SFC100-232/485

1 SFP(100Mbps) +
1 3Pin T/B(232) + 1 5Pin T/B(485/422),
DIP-SWITCH(232/485/422),
Op. Temp -40~80°C



SFC100-485SFP

1 SFP(100Mbps) + 1 5Pin T/B(485/422)



SFC100-RING

2 SFP(100Mbps) + 1 3Pin T/B(232) +
1 5Pin T/B(485/422),
DIP-SWITCH(Master, Slave)/
(232/485/422), Op. Temp -40~80°C



SFC100-SE

2 TP(10/100Mbps) + 1 SFP(100Mbps) +
1 5Pin T/B(485/422) + 1 9Pin(D-SUB),
DIP-SWITCH(PU, PD, TMR),
Op. Temp -40~80°C

● HD Video (1080p) Extenders



SFC1200-HDFT

1 TP(1000Mbps) + 1 SFP(1Gbps),
1 Combo(P1) + 1 Video(Max. 4K@30Hz)
+ 1 USB(Tx : B-Type, Rx : A-Type),
1:1/1:N Support



SFC1200-HDFT POE

1 TP(1000Mbps) + 1 SFP(1Gbps),
1 Combo(P1) + 1 Video(Max. 4K@30Hz)
+ 1 USB(Tx : B-Type, Rx : A-Type),
1:1/1:N Support, 1 PoE Input(PD)

● Video Fiber Links



SFC1150-1V Series

1 BNC(TVI/CVI/AHD) + 1 Fiber(1Gbps),
ST-Single Mode 20km,
<Option 1 5Pin T/B(485/422 1Ch),
1 8Pin(Audio 2Ch),
1 8Pin(232, 485/422, C.C 2Ch)>



SFC1150-4V Series

4 BNC(TVI/CVI/AHD) + 1 SFP(2.5Gbps),
<Option 1 5Pin T/B(485/422 1Ch),
3 8Pin(232, 485/422, C.C, Audio)>



SFC1150-8V Series

8 BNC(SD) + 1 SFP(1Gbps),
<Option 1 5Pin T/B(485/422 1Ch),
3 8Pin(232, 485/422, C.C, Audio)>



SFC1100-1U

19" 1U Chassis System,
CCTV VIDEO OPTIC LINK 4-Slot,
Op. Temp 0~60°C,
CCTV VIDEO OPTIC LINK Option :
SFC1150 Series



SFC1100-4U

19" 4U Chassis System,
CCTV VIDEO OPTIC LINK 16-Slot,
Op. Temp 0~60°C, Power Redundancy,
CCTV VIDEO OPTIC LINK Option :
SFC1150 Series

● Coaxial Converters



SFC320C

1 TP(10/100Mbps) + 1 BNC(100Mbps),
Max. 2Km



SFC320PM

1 TP(10/100Mbps) + 1 BNC(100Mbps),
Max. 2Km, 1 PoE Input(PD),
Coaxial PoE Out



SFC320PS

1 TP(10/100Mbps) + 1 BNC(100Mbps),
Max. 2Km, 1 PoE Output(af/at),
Coaxial PoE Input, Extra Power Support

07 SFP module

SFP module



	Model	Specification
100Mbps (155Mbps)	SFP-SM	155Mbps, LC-Single Mode, 20km,1310nm
	SFP-MM	155Mbps, LC-Multi Mode, 2km, 1310nm
	SFP-SMWA20-LC	155Mbps, LC-Single Mode, 20km, 1-Fiber(WDM), 1550/1310nm
	SFP-SMWB20-LC	155Mbps, LC-Single Mode, 20km, 1-Fiber(WDM), 1310/1550nm
1Gbps (1.25Gbps)	SFP-SX	1.25Gbps, LC-Multi Mode, 220m/550m, 850nm
	SFP-SX2	1.25Gbps, LC-Multi Mode, 2km, 1310nm
	SFP-LX	1.25Gbps, LC-Single Mode, 20km, 1310nm
	SFP-LX(2.5G)	2.5Gbps, LC-Single Mode, 20km, 1310nm
	SFP-LX(DDM)	1.25Gbps, LC-Single Mode, 20km, 1310nm, DDM
	SFP-LXH	1.25Gbps, LC-Single Mode, 10km, 1310nm, Op. Temp -40~85℃
	SFP-LXWA20-LC	1.25Gbps, LC-Single Mode, 20km, 1-Fiber(WDM),1550/1310nm
	SFP-LXWB20-LC	1.25Gbps, LC-Single Mode, 20km, 1-Fiber(WDM),1310/1550nm
10Gbps (10.31Gbps)	SFP+10G-SR	10Gbps, LC-Multi Mode, 300m, 850nm
	SFP+10G-LR	10Gbps, LC-Single Mode, 20km, 1310nm

08 Bracket

Bracket



19-inch Rack Mount 2U



19-inch Rack Mount 4U



SFC400HP Bracket



Enclosure SET Wall-Mount Bracket



SFC320C/320P Common Bracket



Square Bracket

* Sold Separately, for 300S & 800S



SFC300S Bracket



Power-Integrated Bracket (MINI L)

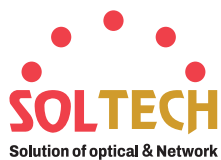


SFC300 DIN Rail Clip

Model	Base Model Name	Security Model Name	Optional or Compatible Model Name
SFC400HP Bracket	SFC400HP, SFC450HP	SFC6410HP	
SFC8000G-1U/1100-1U/1100-1UC Bracket	SFC8000G-1U, SFC8100G-1U, SFC1100-1U	SFC6800G-1U, SFC6810G-1U	
SFC8000G-4U/1100-4U Bracket	SFC8000G-4U, SFC1100-4U, SFC8100G-4U	SFC6800G-4U, SFC6810G-4U	
SFC8000G 19-inch Rack Mount Bracket			SFC8000G, SFC6800G
SFC8000BP Bracket	SFC8000BP_2X2/4X4	SFC6800BP_2X2/4X4	
SFC4000HP/4100/320CP Common Bracket	SFC4000HP, SFC4500HP, SFC4500T, SFC4500T(DC), SFC8000MR, SFC4100A, SFC4500A, SFC4500A(DC), SFC4100HP, SFC4100T	SFC6426HP, SFC6426T, SFC6426T(DC)	
SFC400GM Bracket	SFC400GM, SFC450R	SFC6410T	
SFC400 F1 F2 Bracket	SFC400SCS, SCM, STM, SCSW 1/2		
SFC400 F4 and Above Bracket	SFC400SCS, SCM, STM 4/6/8		
SFC-CENTER 12/16 Bracket	CENTER 12/12D CENTER 16/16D/16G/16GD		
SFC510HP/510LRP Common Bracket	SFC510HP-V3, SFC510LRP		
SFC505GHP-V2 Bracket			SFC505GHP-V2
SFC516HP/524HP/2600 Common Bracket	SOLTECH2600-V3, SFC516HP-V3, SFC524HP-V4, SFC4100AB	SFC6428AB	
SFC410BT/414HP Bracket	SFC410BT, SFC410BT-BP_2X2/4X4, SFC414HP	SFC6412BT, SFC6412BT-BP_2X2, SFC6412BT-BP_4X4, SFC6414HP	
SFC4100BT Bracket	SFC4100BT	SFC6428BT	
SFC300 DIN Rail Clip	SFC300C, SFC300S, SFC300POE, SFC300SFP, SFC300T, SFC8000S, SFC310C, SFC300GS, SFC100-232/485, SFC100-RING, SFC350POE	SFC6800S	SFC BYPASS, SFC BYPASS-PoE
SFC8000 DIN Rail Clip	SFC8000 Series(excluding 8000G, 8000S), SFC8100 Series(excluding 8100G-1U/4U)	SFC6800 Series(excluding 6800G, 6800S), SFC6810 Series(excluding 6810G-1U/4U)	
SFC200/2000 L-Bracket			SFC200 Standalone, SFC2000 Standalone, SFC100-485SFP
Square Bracket	SFC100-485SFP		SFC200 Standalone, SFC2000 Standalone
300S Bracket (Sold Separately, for 300S & 8000S)			SFC300C, SFC300S, SFC300POE, SFC300SFP, SFC300T, SFC8000S, SFC310C, SFC300GS, SFC100-232/485, SFC100-RING, SFC350POE, SFC6800S, SFC BYPASS, SFC BYPASS-POE
SFC8000 Wall-Mount Bracket	SFC8000 Series(excluding 8000G, 8000S), SFC8100 Series(excluding 8100G-1U/4U)	SFC6800 Series(excluding 6800G, 6800S), SFC6810 Series(excluding 6810G-1U/4U)	
SFC8000G Bracket	SFC8000G	SFC6800G	
SFC320C/320P Common Bracket	SFC320PM/PS, SFC320C		
SFC300G Standalone Bracket	SFC300G		
SFC400GM Wall Bracket			SFC400GM, SFC450R, SFC6410T
SFC-Bypass Wall-Mount Bracket	SFC BYPASS_2X2/4X4, SFC BYPASS POE_2X2/4X4		
SFC1150-1V/4V/8V Bracket	SFC1150-1V/4V/8V		
Wall-Mount Bracket (Middle Type)			All products with 1U height and weighing 2.3 kg or less
Enclosure SET Wall-Mount Bracket			SFC8000, SFC6800
19-inch Rack Mount 2U			SFC8000, SFC6800
19-inch Rack Mount 4U			All products compatible with DIN rail clips
Power-Integrated Bracket (MINI L)	SFC200 Power-Integrated, SFC2000 Power-Integrated, SFC2000SFP Power-Integrated		



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