















# QLogic® Product Reference for Sun®





## Enterprise Solutions

Sun StorageTek™	Directors	Switches	Adapters
9990V System 9985V System 	8Gb FC 4Gb FC 	SG-XSWSN5802-8P SG-XSWSN-8G-SW-4PK SG-XSWSN5802-UPG SG-XSWSN5802-20UP 	SG-XPCIE1FC-QF8-Z SG-XPCIE2FC-QF8-Z 
		SG-XSWQLG9100-16RZ SG-XSWQLG9200-32RZ SG-XSWQLG9200-FT SG-XSWQLG9XXX-HSKZ 	SG-XSWQLG5602-8P SG-XSWQLG5602-20P SG-XSWQLG5602-UPG SG-XSWQLG5602-10UP 

## Mid Range Solutions

Sun StorageTek	Directors	Switches	Adapters
6580 Disk Array 6780 Disk Array 6540 Disk Array 6140 Disk Array 	8 Gb FC 4 Gb FC 	SG-XSWSN5802-8P SG-XSWSN-8G-SW-4PK SG-XSWSN5802-UPG SG-XSWSN5802-20UP 	SG-XPCIE1FC-QF8-Z SG-XPCIE2FC-QF8-Z 
		SG-XSWQLG9100-16RZ SG-XSWQLG9200-32RZ SG-XSWQLG9200-FT SG-XSWQLG9XXX-HSKZ 	SG-XSWQLG5602-8P SG-XSWQLG5602-20P SG-XSWQLG5602-UPG SG-XSWQLG5602-10UP 

## Small Medium Business (SMB) Solutions

Sun StorageTek	Switches	Adapters
2540 Disk Array 		SG-XPCIE1FC-QF8-Z 
		SG-XPCIE2FC-QF4 SG-XPCIE1FC-QF4 SG-XPCI2FC-QF4 SG-XPCI1FC-QF4 

## Sun's Portfolio of QLogic Switches and Directors

	8Gb FC Switch	4Gb FC Switches	Entry FC Directors	Enterprise FC Directors
<b>Model</b>	Sun Storage FC Switch 5802	SB5600/5602	SB9100	SB9200
<b>Ports</b>	8–120 FC	8–96 FC	16–128 SFP FC; 4–32 XPAK FC; 2–16 IP	16–256 SFP FC; 4–32 XPAK FC, 2–16 IP
<b>Port Speed</b>	SFP: 8Gb; XPAK: 10Gb, 20Gb	SFP: 4Gb; XPAK: 10Gb	SFP: 4Gb; XPAK: 10Gb	SFP: 4Gb; XPAK: 10Gb
<b>Expandability</b>	Yes, in 4-port increments	Yes, in 4-port increments	Yes, I/O blades for FC and IP	Yes, I/O blades for FC and IP
<b>Hardware Features</b>	Dual, hot-swap power supplies	Dual, hot-swap power supply (5602 model only)	Modular, multiprotocol I/O blades for easy expansion. Dual CPU, Power Supply, and Fan blades.	Modular, multiprotocol I/O blades for easy expansion. Dual CPU, Power Supply, and Fan blades.
<b>Cooling</b>	Front to back airflow	Front to back airflow	Front to back airflow	Front to back airflow
<b>Power</b>	100-240VAC; 50-60Hz	100-240VAC; 50-60Hz	100-240VAC; 50-60Hz	100-240VAC; 50-60Hz
<b>Chassis Size</b>	1U per 20-port "stack"	1U per 16-port "stack"	4U	8U
<b>Stackable</b>	2–6 switches using XPAK	Yes	2 switches using HyperStack™	2 switches using HyperStack
<b>Software</b>	QuickTools™ web applet Enterprise Fabric Suite (optional)	Enterprise Fabric Suite 2007	QuickTools web applet Enterprise Fabric Suite™ 2007	QuickTools web applet Enterprise Fabric Suite 2007
<b>Sun Part Number</b>	SG-XSWSN5802-8P SG-XSWSN-8G-SW-4PK SG-XSWSN5802-UPG SG-XSWSN5802-20UP SG-XSWSN5X00-RK SG-XSWSN-EFS07	SG-XSWQLG5602-8P SG-XSWQLG5602-20P SG-XSWQLG5602-UPG SG-XSWQLG5602-10UP SG-XSWQLG5200-CBL SG-XSWQLG5200-RK-Z	SG-XSWQLG9100-16R	SG-XSWQLG9200-32RZ SG-XSWQLG9200-FT SG-XSWQLG9XXX-HSKZ

## Sun QLogic Cross Reference Guide to Fibre Channel Adapters

QLogic Part #	Sun Part #	Ports	Speed	Interface	Qualified Sun Servers
<b>QLE2560</b> <b>QLE2562</b>	SG-XPCIE1FC-QF8-Z SG-XPCIE2FC-QF8-Z	1 2	8Gb 8Gb	PCI Express® PCI Express	Sun Fire™ X2270, X4170, X4270 X4275, X4140, X4150, X4240, X4250, X4440, X4450, X4540, X4100 M2, X4200 M2, X4600, X2100, X2200, X2100 M2, X2200 M2, X2250, V445, V245, Sun SPARC® Enterprise T2000, T5120, T5220, T5140, T5240, T5440, M3000, M4000, M5000, M8000, M9000
<b>QEM2462</b>	SG-XPCIE2FC-QB4-Z	2	4Gb	PCIe® ExpressModule™	Sun Blade™ 6000, 8000, 6048 Modular Systems
<b>QEM3472</b>	SG-XPCIE2FCGBE-Q-Z	4	4Gb FC, 1GbE	PCIe ExpressModule	Sun Blade 6000, 8000, 6048 Modular Systems
<b>QLE2462</b> <b>QLE2460</b>	SG-XPCIE2FC-QF4 SG-XPCIE1FC-QF4	2 1	4Gb 4Gb	PCI Express® PCI Express	Sun Fire X2270, X4170, X4270, X4275, X2100, X2100M2, X2200M2, X2250, X4100M2, X4200M2, X4140, X4150, X4240, X4250, X4440, X4450, X4540, X4600M2, T1000, T2000, V215, V245, V445, Sun SPARC Enterprise T1000, T2000, T5120, T5140, T5220, T5240, T5440, M3000, M4000, M5000, M8000, M9000
<b>QLA2462</b> <b>QLA2460</b>	SG-XPCI2FC-QF4 SG-XPCI1FC-QF4	2 1	4Gb 4Gb	PCI-X™ 2.0 PCI-X 2.0	Netra™ 210, 240, 440, T2000, T5220, T5440, X4200M2, X4250, X4450; Sun Fire T2000, X4140, X4540, X4600M2, X4100, X4200, X4200M2, X4500, X4600, T2000, V40z, V125, V210, V215, V240, V245, V250, V440, V445, 280R, 12K, 15K, E20K, E25K, V480, V490, V880, V890, V1280, 4800, 4810, 6800, E2900, E4900, E6900; Sun SPARC Enterprise T2000, M4000, M5000

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