

# QLogic InfiniBand Portfolio for Dell

QLogic Model	Dell® SKU	Description
<b>InfiniBand® Host Channel Adapters (QDR and DDR)</b>		
QLE7342-CK	A3122874	Dual-port, 40Gb InfiniBand to PCI Express® x8 Adapter (single pack)
QLE7340-CK	A3122875	Single-port, 40Gb InfiniBand to PCI Express x8 Adapter (single pack)
QLE7280-CK	A1731669	Single-port, 20Gb InfiniBand to PCI Express DDR x16 Adapter (single pack)
QLE7240-CK	A1731668	Single-port, 2Gb InfiniBand to PCI Express DDR x8 Adapter (single pack)
<b>QDR InfiniBand Blade Products (M1000e)</b>		
QME7342-CK	A3529571	Dual-port, 40Gb InfiniBand to PCI Express x8 Mezzanine Adapter for Dell M-Series Blade Servers
12005-PT16	A3529569	16-port, 40Gb InfiniBand Blade Pass-thru I/O Module for Dell M1000e Chassis
<b>InfiniBand Edge Fabric Switches (QDR)</b>		
12200-BS01	A2832132	36-port InfiniBand QDR Switch, fixed power and cooling, single power supply rack kit
12300-BS01	A2832134	36-port InfiniBand QDR Switch, configurable power and cooling with management module, single power supply with option for a second, rack kit
<b>InfiniBand Fabric Director Chassis Switches (QDR)</b>		
12800-040-BS01	A2832145	Supports 1 – 4 leafs and 1 spine module. Includes management module, single power supply, redundant fan assemblies, rack kit
12800-180-BS01	A2832160	Supports 1 – 18 leafs and up to 5 spine modules. Includes management module, 4 power supplies with option for 6, redundant fan assemblies, rack kit
12800-360-BS01	A2832161	Supports 1 – 36 leafs and up to 9 spine modules. Includes management module, 7 power supplies with option for 12, redundant fan assemblies, rack kit
<b>Spine Modules</b>		
12800-SPSG01	A2832162	QDR single-spine module for 12800 Chassis Switches (for 180 only)
12800-SPDB01	A2832163	QDR double-spine module for 12800 Chassis Switches
<b>Leaf Modules</b>		
12800-LF18	A2832164	12800, 18-port 4X QDR ultra high-performance leaf module
12800-LF24	A2832165	12800, 24-port 4X QDR ultra high-density leaf module

QLogic Model	Dell SKU	Description
<b>QDR Cables – Copper Cables</b>		
A3169956	CBL1-0600130	1M CBL COP 30 AWG QSFP TO QSFP PASSIVE A
A3169957	CBL1-0600328	3M CBL COP 28 AWG QSFP TO QSFP PASSIVE G
A3169959	CBL1-0600526	5M CBL COP 28 AWG QSFP TO QSFP PASSIVE G
A2832140	CBL1-0600H30	0.5M CBL COP 30 AWG QSFP TO QSFP PASSIVE
<b>QDR Cables – Optical Cables</b>		
A2832144	CBL2-1000301-3	3M CBL FIBER QSFP TO QSFP
A2832151	CBL2-1001001-3	10M CBL FIBER QSFP TO QSFP
A2832152	CBL2-1003001-3	30M CBL FIBER QSFP TO QSFP

**InfiniBand Fabric Suite (IFS)**

QLogic's InfiniBand Fabric Suite™ (IFS) offers the most robust set of InfiniBand management tools on the marketplace today. From deployment to day-to-day operation, IFS provides lightning-quick results and pinpoint accuracy in locating administration tools. IFS also includes QLogic's enterprise-ready Fabric Manager software for maintaining an active InfiniBand network.



**Warranty**

QLogic offers a wide variety of service and warranty plans to meet any customer requirement, ranging from the default (one-year, 24 × 7 next-business day shipped parts on switches) plan to multi-year contracts with 24 × 7, 4-hour response/delivery. QLogic's Host Channel Adapter product lines come with a three-year warranty.

Service Plan	Phone Support Access	On-site Engineer	Advanced Hardware Replacement	Firmware Upgrades	Product Availability
Prime	24 × 7	Within 4 hours	Delivered within 4 hours	Patches and releases	All switches
Choice	24 × 7	Next business day	Shipped next business day	Patches and releases	InfiniBand 12000
Preferred	24 × 7	Not available	Shipped next business day	Patches and releases	InfiniBand 12000
Software Support	24 × 7	Not available	Not available	Patches and releases	InfiniBand Fabric Suite

**QLogic's Dedicated Global Team**

**Americas Sales (Public Segment)**  
**Ed Long**  
 ed.long@qlogic.com

**EMEA Sales**  
**Alan Martin**  
 alan.martin@qlogic.com

**APJ Sales**  
**Todd Abraham**  
 todd.abraham@qlogic.com

**Americas Sales (Corporate Segment)**  
**Kip Carr**  
 kip.carr@qlogic.com

**EMEA Sales**  
**Ian Wardrope**  
 ian.wardrope@qlogic.com

**Worldwide Marketing**  
**Kyle Roblyer**  
 kyle.roblyer@qlogic.com

Corporate Headquarters QLogic Corporation 26650 Aliso Viejo Parkway Aliso Viejo, CA 92656 949-389-6000

[www.qlogic.com](http://www.qlogic.com)

International Offices UK | Ireland | Germany | France | India | Japan | China | Hong Kong | Singapore | Taiwan



© 2011 QLogic Corporation. Specifications are subject to change without notice. All rights reserved worldwide. QLogic and the QLogic logo are registered trademarks of QLogic Corporation. InfiniBand Fabric Suite is a trademark of QLogic Corporation. InfiniBand is a registered trademark and service mark of the InfiniBand Trade Association. PCI Express is a registered trademark of PCI-SIG Corporation. Dell and the Dell logo are registered trademarks of Dell Inc. InfiniBand is a registered trademark and service mark of the InfiniBand Trade Association. All other brand and product names are trademarks or registered trademarks of their respective owners. Information supplied by QLogic Corporation is believed to be accurate and reliable. QLogic Corporation assumes no responsibility for any errors in this brochure. QLogic Corporation reserves the right, without notice, to make changes in product design or specifications.