



## ADAPTER CARD PRODUCT GUIDE

CARD	PROTOCOL	# OF PORTS	SYSTEM INTERFACE	POWER (TYP)	PART NUMBER	AVAILABILITY
InfiniHost® PCI-X Adapter With 128MB	10Gb/s InfiniBand	2	PCI-X	12W	MNEH28-XTC	NOW
InfiniHost® III Lx Adapter	10Gb/s InfiniBand	1	PCIe 1.1 x4	3.3W	MHES14-XTC	NOW
	10Gb/s InfiniBand	1	PCIe 1.1 x8	3.5W	MHES18-XTC	NOW
	20Gb/s InfiniBand	1	PCIe 1.1 x8	4W	MHGS18-XTC	NOW
InfiniHost® III Ex Adapter	10Gb/s InfiniBand	2	PCIe 1.1 x8	7.8W	MHEA28-XTC	NOW
	20Gb/s InfiniBand	2	PCIe 1.1 x8	10.3W	MHGA28-XTC	NOW
ConnectX® VPI Adapter	10Gb/s InfiniBand and 10Gb/s Ethernet	2	PCIe 2.0 x8 2.5GT/s	11W	MHEH28-XTC	NOW
		1	PCIe 2.0 x8 2.5GT/s	10.4W	MHGH18-XTC	SAMPLING
	20Gb/s InfiniBand and 10Gb/s Ethernet	2	PCIe 2.0 x8 2.5GT/s	11W	MHGH28-XTC	NOW
		1	PCIe 2.0 x8 5GT/s	11W	MHGH19-XTC	SAMPLING
		2	PCIe 2.0 x8 5GT/s	11.6W	MHGH29-XTC	NOW
		1 (QSFP)	PCIe 2.0 x8 5GT/s	12W	MHRH19-XTC	SAMPLING
		2 (QSFP)	PCIe 2.0 x8 5GT/s	13W	MHRH29-XTC	NOW
		40Gb/s InfiniBand and 10Gb/s Ethernet	1	PCIe 2.0 x8 5GT/s	11.6W	MHJH19-XTC
	2		PCIe 2.0 x8 5GT/s	12.2W	MHJH29-XTC	NOW
	1 (QSFP)		PCIe 2.0 x8 5GT/s	12.6W	MHQH19-XTC	SAMPLING
		2 (QSFP)	PCIe 2.0 x8 5GT/s	13.5W	MHQH29-XTC	NOW
ConnectX® EN 10GBASE-CX4 Adapter	10Gb/s Ethernet	2	PCIe 2.0 x8 2.5GT/s	9.6W	MNEH28-XTC	NOW
	10Gb/s Ethernet	2	PCIe 2.0 x8 5GT/s	11.7W	MNEH29-XTC	NOW
ConnectX® EN 10GBASE-CR Adapter	10Gb/s Ethernet	2	PCIe 2.0 x8 2.5 GT/s	12.9W	MNPH28B-XTC	NOW
	10Gb/s Ethernet	2	PCIe 2.0 x8 5GT/s	14.9W	MNPH29B-XTC	NOW
ConnectX® EN 10GBASE-SR Adapter	10Gb/s Ethernet	2	PCIe 2.0 x8 2.5 GT/s	12.9W	MNPH28B-XTC MFM1T02A-SR	NOW
	10Gb/s Ethernet	2	PCIe 2.0 x8 5GT/s	14.9W	MNPH29B-XTC MFM1T02A-SR	NOW
ConnectX® EN 10GBASE-LR Adapter	10Gb/s Ethernet	2	PCIe 2.0 x8 2.5 GT/s	13.9W	MNPH28B-XTC MFM1T02A-LR	SAMPLING
	10Gb/s Ethernet	2	PCIe 2.0 x8 5GT/s	15.9W	MNPH29B-XTC MFM1T02A-LR	SAMPLING
ConnectX® EN 10GBASE-T Adapter	10Gb/s Ethernet	1	PCIe 2.0 x8 2.5 GT/s	16.2W	MNTH18-XTC	SAMPLING

All products are RoHS R5 compliant. Contact Mellanox for availability of R6 compliant product.



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