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ConnectX -5 EN Card 5 - Mellanox TechnologiesMellanox ConnectX-5 Ethernet Adapter Card Page 4 350 Oamead Paray Ste 100 Snnyale CA 405 Tel 40-0-3400 Fax 40-0-3403 Www.mellanox.com Copright Eano Echnoogies Rights Resered Eano Eano Og 2th, 2024QM8700 - MellanoxMellanoxQM8700InniBandSwitch Page 2 30 Oakmead Parkway, Suite 100, Sunnyvale, CA 08 Tel: 08-70-300 • Fax: 08-70-303 Www.mellanox.com Table 1 - Part Numbers And Descriptions OPN Description MQM8700-HS2F Mellanox Quantum™ HDR InfiniBand Switch, 40 QSFP56 Ports, 2 Power Supplies (3th, 2024ConnectX -6 EN Card - MellanoxEconomical Rack Design – Smart Interconnect For X86, Power, Arm, GPU And FPGA-based Platforms – Flexible Programmable Pipeline For New Network Flows – Enabler For Efficient Service Chaining – Efficient I/O Consolidation, Lowering Data Center Costs And Complexity HIGHLIGHTS † PRODUCT BRIEF ConnectX ®-6 EN Ca 4th, 2024.

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Mellanox ConnectX-3 Firmware Release NotesMCX311A-XCAT MT_1170110023 ConnectX®-3 EN Network Interf Ace Card, 10GbE, Single-port SFP+, PCIe3.0 X4 8GT/s, Tall Bracket, RoHS R6 ... This Firmware Was Tested With The 10GbE/1GbE Cables And Modules Listed In The Table Below. MCX354A-QCBT MT_1090110018 ConnectX®-3 VPI Adapter Card, Dual-port QSFP, QDR IB ... 10GbE SFP-H10GB-CU1M Cisco SFP+ ... 1th, 202410 Gigabit Ethernet Consortium - Mellanox.comNortel 4526 W/ Intel USC203SU10 10G XFP . PASS PASS PASS PASS PASS 0 279m -6.99 -4.88 Nortel 5530-24TFD W/ Intel USC203SU10 10G XFP PASS . PASS : PASS . PASS : PASS . 0 : 279m -6.35 -5.45 . Procurve 3500 W/ HP ProCurve J9150A 10G

SFP+ PASS : PASS . PASS : PASS . PASS : 0 . 279m -6.55 -4.34 : ProCurve 5406 W/ HP ProCurve J9150A 10G SFP+ . PASS ... 3th, 202410 Gigabit Ethernet Consortium - MellanoxNortel 5530-24TFD W/ Intel USC203SU10 10G XFP PASS . PASS . PASS . PASS . PASS . 0 . 300 M -4.84 -5.26 . Procurve 3500 W/ HP ProCurve DE846HX0C7 10G SFP+ . PASS . PASS . PASS . PASS . PASS . 0 . 300 M -5.73 -4.96 . Nortel 4526 W/ Nortel 10-GBE-SR XFP PASS . PASS . PASS . PASS . PASS . 0 . 300 M -4.77 -4.98 . 10GBASE NICs Tested Link Test 1 Link ... 4th, 2024.

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