

-Port PMC/XMC FPGA Card

Complete Product Support Program

New Wave DV prides itself on its excellent customer support, a fact that is echoed by our customers. New Wave DV provides industry standard warranty on its products, but it is the human factor that makes our support so valuable to our customers. Our team takes the time and effort to ensure that the customer experience with our products is a positive one.

Our Commitment

New Wave DV is committed to providing the latest innovations in technology, architectures, and techniques to keep our customers one step ahead of the rest. Our products, complete with the Development Framework, are intended to offer our customers an entirely unique out-of-the-box experience.

Ordering Information

400-01141-03-01 V1141 PMC Network Card, Microsemi MS2150T FPGA, 2x4Gbit DDR3, includes PCI Fibre Channel ASM Offload Engine

400-01141-02-02 V1141 XMC Network Card, Microsemi MS2150T FPGA, 2x4Gbit DDR3, includes PCIe Fibre Channel ASM Offload Engine

400-01141-02-12 V1141 XMC Network Card, 3 front panel ports, Microsemi MS2150T FPGA, 2x4Gbit DDR3, Includes PCIe Fibre Channel Arbitrated Loop ASM offload engine

400-01141-03-03 V1141 PMC Network Card, Microsemi MS2150T FPGA, 2x4Gbit DDR3, includes PCI Fibre Channel RDMA Offload Engine

400-01141-02-04 V1141 XMC Network Card, Microsemi MS2150T FPGA, 2x4Gbit DDR3, includes PCIe Fibre Channel RDMA Offload Engine

400-01141-03-0 V1141 PMC Network Card, Microsemi MS2150T FPGA, 2x4Gbit DDR3, includes PCI Fibre Channel Port Replicator Core

400-01141-02-08 V1141 XMC Network Card, Microsemi MS2150T FPGA, 2x4Gbit DDR3, includes PCIe Fibre Channel Port Replicator Core

400-01141-03-0 V1141 PMC Network Card, Microsemi MS2150T FPGA, 2x4Gbit DDR3, includes PCI Fibre Channel Switch Core

Other product configurations are available. Please contact us.

Technical Specifications

NETWORK INTERFACE

F SFP

ETHERNET PROTOCOLS

TCP UDP ARP ICMP M B

FIBRE CHANNEL PROTOCOLS

LL ASM

FPGA DEVICE

M S F M S

MEMORY

O GB DDR SDRAM
O M QDRII SRAM

FLASH

O MB

HOST INTERFACE

PCI E G P
PCI P P P
XAUI P

EXTERNAL INTERFACE

IRIG I
RS

THERMAL SENSORS

COMPLIANCE

VITA
IEEE
FC FS INCITS

DIMENSIONS

9

POWER REQUIREMENTS

M W

TEMPERATURE

O C C LFM
O C C
S C C

