MSMMX104EX - Adaptor Board to Accept MXM-II Graphics Module

Features

- High performance video
- i.e. MXM-ATI E2400
- Dual screen/picture
- Passive cooling



Shown with MXM-Cooler



Technical Specifications

FEATURE	MSMMX104EX
Part no. (PCIe + PCI)	801745
Function	MXM adapter
ISA-BUS	-
PCI-BUS	-
PCI Express-BUS	PEG 16x PCIe
BUS compatibility	PCI/104-Express
Controller on MXM board	ATI – L2400 (801770)
Memory on MXM board	256MB video RAM
1st interface	MXM type II
2nd interface	1. DVI (Analog + Digital)
3rd interface	2. DVI (Analog + Digital)
Power normal (typ.)	5V & 12V
Power management	-
Operating temperature	-20°C to +70°C
Extended operating temperature	-
Size (W x L x H in mm)	90 x 96 x 17
Weight	60 g
Software support	XP VISTA
MTBF	100'000h
Special features 1	TV out (S-Video + CBVS)
Special features 2	LVDS out
Special features 3	-
Accessories	MSM-E2400 (801770)
	MXM-Cooler (801746)

Description

The MICROSPACE® PCI/104-Express MSMMX104EX expansion card has a bracket for graphic modules conforming to the MXM norm. The MXM graphics module (must be ordered separately) uses an ATI X2400 graphics controller which connects to the CPU over a high performance PCIe graphics bus (PEG, 16 lanes x 2.5Gbit/s). A very flat heat pipe is suggested (# 801746) for cooling.

Ordering Guide

Item Code	Part #	Description
MSMMX104EX	801745	MXM graphics adapter for MXM-I/II, Ati & Nvidia compat.
MSM-E2400	801770	MXM-II Ati E-2500 module, without cooling
MXM-Cooler	801746	Heatpipe cooling solution for MSM-E2400

Data subject to change without notice

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