

» ETX[®]-PM3 «



ETX[®] 3.0
Long Term Support

ETX[®]-PM3 with ETX[®] 3.0 Long Term Support

- » SerialATA - for highspeed drives
- » Up to Intel[®] Pentium[®] M processor
- » Intel[®] 82852GM/82855GME
- » USB 2.0 / up to 1 GB DDR

ETX®-PM3 with ETX® 3.0 Long Term Support

Technical Information

Processor	Intel® Pentium® M processor up to 1.8 GHz Intel® Celeron® M processor up to 1.5 GHz Intel® processor with 800 MHz
Cache	up to 2MByte 2 nd Level
Chipset	Intel® 82855GME/82852GM, Intel® ICH4
Memory	Up to 1 GByte DDR-SO DIMM (266/333/400 MHz)
Hard Disk	2x SerialATA (RAID 0,1, JBOD), 2x ParallelATA
USB	4x USB 2.0
Ethernet	10/100 MBit, Intel® 82562ET
Sound	AC97, Codec Crystal CS4299
Video Controller	Intel® Extreme Graphics2 controller, integrated in Intel® 82852GM/82855GME, up to 64 MByte UMA Video RAM
LVDS and CRT Resolutions	LVDS up to UXGA (1600x1200) @ 82855GME, LVDS up to SXGA + (1400x1050) @ 82852GM, CRT up to QXGA (2048x1536)
LVDS Panel Support	Single and Dual Channel LVDS 2x18/24 bit
Other Features	COM 1+2 (TTL signal), EPP/Floppy port shared
Form Factor	ETX® 3.0; 95 x 114 mm
Power Consumption	typ. Idle 10W @ Intel® Pentium® M processor (1.4 GHz), 5V
Temperature (*)	Operation: 0° to 60°C Storage: -30° to 85°C
Humidity	Operation: 10% to 90% Storage: 5% to 95% (non condensing)

(*) Ask about extended temperature ranges

Information

Article	Part-No.	Description
ETX®-PM3-18	18038-0000-18-2	ETX®3.0 module with Intel® Pentium® M Processor 745 (1.8 GHz) and Intel® 82855GME, 2x SATA
ETX®-PM3-14	18038-0000-14-2	ETX®3.0 module with Intel® Pentium® M Processor LV 738 (1.4 GHz) and Intel® 82855GME, 2x SATA
ETX®-PM3-15	18038-0000-15-1	ETX®3.0 module with Intel® Celeron® M Processor 370 (1.5 GHz) and Intel® 82855GME, 2x SATA
ETX®-PM3-10	18038-0000-10-1	ETX®3.0 module with Intel® Celeron® M Processor ULV 373 (1.0 GHz) and Intel® 82855GME, 2x SATA
ETX®-PM3-06	18038-0000-06-4	ETX®3.0 module with Intel® Celeron® M Processor 600 MHz, 512 KB L2 and Intel® 82852GM, 2x SATA
ETX®-PM3-08	18038-0000-08-3	ETX®3.0 module with Intel® Processor 800 MHz 0KB L2 and Intel® 82855GME, 2x SATA
ETX®-PM HSP	18008-0000-99-4	Heatspreader ETX®-PM, Threaded Hole Stand Off
ETX®-PM HSP	18008-0000-99-5	Heatspreader ETX®-PM, Through Hole Stand Off
DDR SODIMM 512	97007-5120-00-0	DDR SODIMM with 512 MB
DDR SODIMM 1 GB	97007-1024-00-0	DDR SODIMM with 1 GB

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