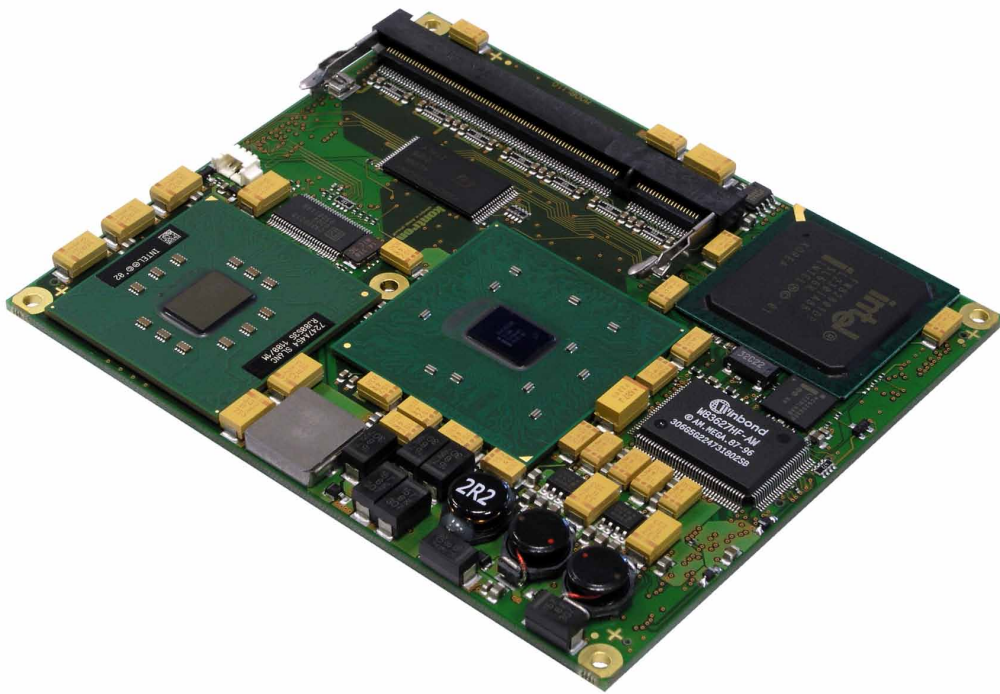


» ETX®-PM «



ETX®

Module with all legacy interfaces

- » Intel® 82852GM/82855GME, Intel® ICH4
- » Intel® Pentium® M / Intel® Celeron® M processors up to 1.8 GHz
- » USB 2.0 / DDR-RAM up to 1 GByte
- » Graphic resolution up to QXGA (2048x1536)

Module with all legacy interfaces

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, integrated graphics / Intel® ICH4 Intel® 82852GM, integrated graphics / Intel® ICH4
Memory	Up to 1 GByte DDR-RAM (266/333/400 MHz)
Hard Disk	2x ParallelATA
USB	4x USB 2.0
Ethernet	10/100 MBit Ethernet, Intel® 82562ET
Sound	AC97, Codec Crystal CS4299
Video Controller	Intel® Extreme Graphics2 controller, graphics integrated in Intel® 82855GME/ 82852GM; Up to 64 MByte UMA Video RAM
LVDS and CRT Resolutions	LVDS up to UXGA (1600x1200), 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® compliant; 95 x 114 mm
Power Consumption	typ. Idle 7,6 W @ Intel® Pentium® M processor 1.1 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®-PM11	18008-0000-11-0	ETX® module with Intel® Pentium® M processor LV 1.1 GHz and Intel® 82855GME chipset
ETX®-PM14	18008-0000-14-2	ETX® module with Intel® Pentium® M processor LV 738 (1.4 GHz) and Intel® 82855GME chipset
ETX®-PM16	18008-0000-16-0	ETX® module with Intel® Pentium® M processor 1.6 GHz and Intel® 82855GME chipset
ETX®-PM18	18008-0000-18-2	ETX® module with Intel® Pentium® M processor 745 (1.8 GHz) and Intel® 82855GME chipset
ETX®-PM06C	18008-0000-06-1	ETX® module with Intel® Celeron® M processor ULV 600 MHz and Intel® 82855GME chipset
ETX®-PM06C/852	18008-0000-06-4	ETX® module with Intel® Celeron® M Processor 600 MHz, 512 KB L2 and Intel® 82852GM chipset
ETX®-PM08C cacheless	18008-0000-08-3	ETX® module with Intel® Processor 800 MHz OKB L2 and Intel® 82855GME chipset
ETX®-PM10C	18008-0000-10-1	ETX® module with Intel® Celeron® M processor ULV 373 (1.0 GHz) and Intel® 82855GME chipset
ETX®-PM13C	18008-0000-13-1	ETX® module with Intel® Celeron® M processor 1.3 GHz and Intel® 82855GME chipset
ETX®-PM15C	18008-0000-15-1	ETX® module with Intel® Celeron® M processor 370 (1.5 GHz), Intel® 82855GME chipset
ETX®-PM HSP	18008-0000-99-4	Heatspreader ETX®-PM, Threaded Hole Stand Off for boards from CE 3.X.X a. Intel® 82855GME chipset
ETX®-PM HSP	18008-0000-99-5	Heatspreader ETX®-PM, Through Hole Stand Off for boards from CE 3.X.X a. Intel® 82855GME chipset
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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