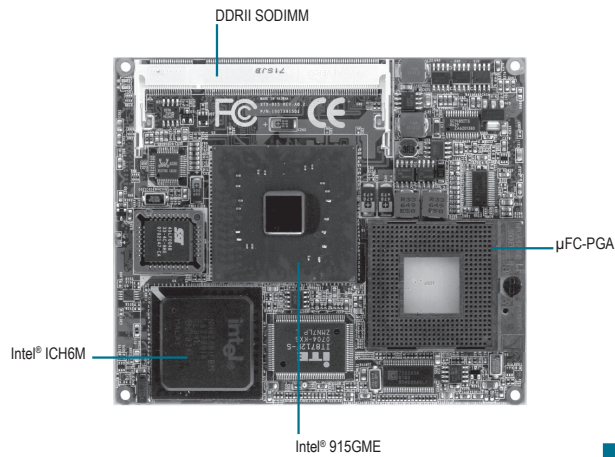


# XTX-915

Intel® Pentium® M/ Celeron® M Processors

07

XTX CPU Modules - Carried Board



## Features

- Intel® Pentium® M/ Celeron® M Processors
- Intel® 915GME + ICH6M
- DDRII 400/533 Memory, Max. 2GB
- 10/100Base-TX Ethernet
- CRT/ 18-bit Dual-channel LVDS LCD
- AC97 2.3 Codec 2CH Audio
- PATA x 1, SATA II x 2
- USB2.0 x 6
- PCI-Express [x1] x 4
- +5V Only Operation



## Specifications

System	
Form Factor	XTX
Processor	Intel® (Socket 478-based) Pentium® M/ Celeron® M processors, FSB: 400MHz
System Memory	200-pin DDRII SODIMM x 1, Max. 2GB (DDRII 400/533)
Chipset	Intel® 915GME + ICH6M
I/O Chipset	ITE IT8712KX
Ethernet	Intel® 82562ET, 10/100Base-TX
BIOS	Award
Wake On LAN	Yes
Watchdog Timer	Generates a time-out system reset
H/W Status Monitoring	Supports power supply voltages, fan speed and temperature monitoring
Expansion Interface	PCI-Express [x1] x 4 32-bit PCI x 4 LPC bus x 1 SMBus x 1 I2C x 1
Power Requirement	+5V DC
Power Consumption (Typical)	Pentium®-M 760 2.0GHz, DDRII 533 1GB 0.38A@+12V, 6.83A@+5V W/ TF-ECB-910M-A10
Board Size	4.5" (L) x 3.74" (W) (114 mm x 95 mm)
Gross Weight	0.66 lb (0.3 Kg)
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)
Storage Temperature	-40°F ~ 176°F (-40°C ~ 80°C)
Operating Humidity	0% ~ 90% relative humidity, non-condensing
MTBF	90,000
Display	
Chipset	Intel® 915GME Integrated
Memory	Shared system memory up to 128MB/ DVMT 3.0
Resolutions	Up to 2048 x 1536 (QXGA) for CRT Up to 1600 x 1200 (UXGA), 1920 x 1200 (WUXGA) for LCD
LCD Interface	18-bit dual-channel LVDS
SDVO Port	1
I/O	
Storage	PATA x 1 (two devices), SATA II x 2
Serial Port	2
Parallel Port	1
USB	USB 2.0 x 6
PS/2 Port	Keyboard x 1, Mouse x 1
IrDA	One IrDA Tx/Rx header
Audio	Mic-in, Line-in, Line-out

## Packing List

- Utility CD
- XTX-915

## Ordering Information

- **TF-XTX-915-A10**  
XTX Board, Socket 478 (Dothan CPU), DDRII, LAN, Audio, 2COM, USB2.0, Rev.A1.0
- **TF-XTX-915-A10-01**  
XTX Board, Intel® Celeron®-M 600MHz with 512KB L2 cache, DDRII, LAN, Audio, 2COM, USB2.0, Rev.A1.0

## Optional Accessories

- **TF-ECB-910M-A10**  
XTX Carrier Board, LAN, Audio, 4 COM, USB, PCI-E, CompactFlash™, 2 SATA, AT/ ATX, Rev.A1.0 (For XTX-915)
- **TF-PER-A044**  
CPU Cooler, for Socket-type CPU, W/ 12V fan
- **TF-PER-A045**  
CPU Cooler, for Onboard CPU, W/ 12V fan
- **TF-PER-A046**  
Passive Heatsink, for Socket-type CPU
- **TF-PER-A047**  
Passive Heatsink, for Onboard CPU
- **TF-PER-A048**  
Heat Spreader Kit, for Socket-type CPU
- **TF-PER-A049**  
Heat Spreader Kit, for Onboard CPU
- **TF-PER-V03B-A10-02**  
SDVO to DVI Module
- **TF-PER-V04B-A10-02**  
SDVO to LVDS Module