EPC

EPC-7510F
Slim and Fanless Embedded PC

Features and Benefits:
- Truly Fanless Operation
- All-in-one cables-less Design
- Dual independent Display
- General Purpose I/O
- Lockable Serial ATA Connector
- Embedded OS Support
- Anti-Shock and Vibration Design

RoHS Compliant

(intel) Celeron M inside

PROTECH SYSTEMS
It's the right choice

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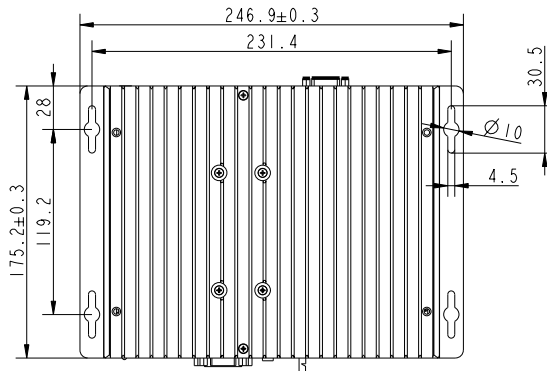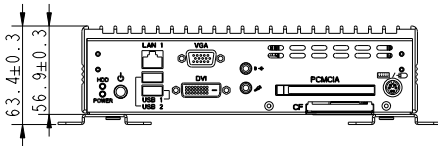Email: sales@protech.com.tw
http://www.protech.com.tw

(intel)
Communications
Alliance
Affiliate

ISO CERTIFIED
9001 | 14001

EPC-7510F *Slim and Fanless Embedded PC*

Top View

Front View

Rear View
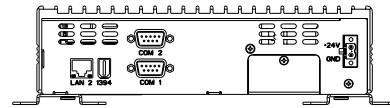
Unit: mm

Specification

System

CPU Type	Celeron® M ULV 1.0 GHz
Chipset	Intel® 915GM/GME+ICH6M
Memory Support	1 x DDRII SO-DIMM Socket (up to 2GB)
Watchdog	1~255 secs Watchdog timer selectable w / Reset / NMI
Power Supply	100W ATX/90W AT Power Supply
Power Adaptor	AC 100V~240V input, DC 24V 2-pin output (optional)
Operation System	Windows 2000 / XP / XP-E (SP2), Windows CE. NET 4.2/5.0
System Weight	2.2 kg
Dimension (WxHxD)	216mm x 56.9mm x 175.2mm

I/O Ports (Front side)

HDD	SATA 2.5" uDOC (support by optional)
USB	2 x USB 2.0 Type-A Connector
Keyboard / Mouse	1 x PS/2 port for keyboard and mouse
PCMCIA	1 x PCMCIA cardbus slot
LAN	1 x 10/100/1000 Mbps LAN (Marvell 88E8052)
CF	1 x CF type II slot (IDE interface)
DVI	1 x DVI port. (resolution up to 1920x1200 60Hz max)
Audio	1 x Mic-in, SPK-out (Line-in by jumper setting)

I/O Ports (Rear side)

Serial Port	2 x COM port, all for R232, +5V
LAN	1 x 10/100 Mbps LAN (Intel 82562)
IEEE	1 x IEEE 1394a port

Environment

Operating Temp.	0° ~ 40° C
Storage Tmp.	- 20° ~ 70° C
Humidity	20% ~ 90%
Anti-Vibration	MIL-STD-810F
Anti-shock	50G, IEC60068-2-27, 11ms duration

Ordering Information

EPC7510F-AB	Fanless/ Celeron® M ULV 1GHz w/o L2 cache CPU + 1 x VGA + 1 x DVI + 1 x PCMCIA + 1 x 1394a + 100W ATX DC power + 2-pin phoenix type power connector (black)
EPC7510F-CB	Fanless/ Celeron® M ULV 1GHz w/o L2 cache CPU + 1 x VGA + 1 x DVI + 1 x PCMCIA + 1 x 1394a + 90W AT DC power + 2-pin phoenix type power connector (black)
52-002-05120001	24VDC power adaptor output with 2-pin phoenix type connector
Certificate: CE, FCC CLASS A	

* CPU, AT Power, SDRAM, HDD are available as optional items.

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