

## **EPC-8610F**

ULV Celeron<sup>®</sup> M Fanless Embedded PC

### Features and Benefits:

- Intel<sup>®</sup> Celeron<sup>®</sup> M ULV CPU up to 1 GHz
- Intel<sup>®</sup> 852GM + ICH4
- Low power consumption
- Anti-vibration hard drive mount
- Fanless chassis design
- Industrial grade M/B for harsh environment applications
- PCMCIA slot for expansion
- Support 3.5" Handdisk



PROTECH SYSTEMS

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# **EPC-8610F** ULV Celeron<sup>®</sup> M Fanless Embedded PC

Rear View

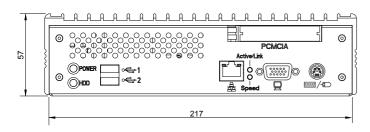
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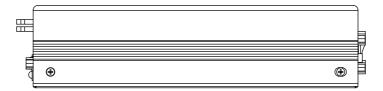
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#### Front View



## Rear View



Specification	
System	
CPU Type	Intel® Celeron® M ULV processor
Chipset	Intel <sup>®</sup> 852GME + ICH4
Memory Support	1 x 200-pin DDR266 SO-DIMM (up to 1GB)
Video Controller	Built-in Intel <sup>®</sup> 852GM , share system memory
Power Supply	80W DC 24V
System Weight	appro 3kg
Dimension (WxHxD)	256 x 63.2 x 225mm (8.8" x 10" x 2.5")
Certificate	FCC / CE

I/O Ports (Front side)		
USB	2 x USB 2.0 Type-A Connector	
Keyboard/Mouse	1 x PS/2 ports	
PCMCIA	1 x PCMCIA II/III card bus Slot	
LAN	1 x 10/100Mbps LAN (RJ45)	

#### I/O Ports (Front side)

Serial Ports	2 x COM ports (DB9,COM2 Support RS232/422/485)
Audio	1 x Mic-in, SPK-out, Line-in
Power Switch	1x Power Switch

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#### Environment

Environment	
Operating Temp.	0°~40°C
Storage Tmp.	-20°~70°C
Humidity	20%-90%
Vibration during operation	2.16Grms,IEC60068-2-64,500Hz
Shock level during operation	50G,IEC60068-2-27,11ms duration

Ordering Information	
EPC-8610F	C-M ULV 1.0GHz CPU with without L2 cache / 80W
	DC power with phoenix type 3-pin female connector
52-002-01861001	120W 24VDC external power adaptor with
	phoenix 3-pin output male connector
PDB-P1030	PC104+ PCMCIA module
* SDRAM alim LIDD and BCI	MCIA slat are susilable as antianal items

SDRAM, slim HDD and PCMCIA slot are available as optional items

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