

# EPC

## EPC-8610F

### ULV Celeron® M Fanless Embedded PC

#### Features and Benefits:

- Intel® Celeron® M ULV CPU up to 1 GHz
- Intel® 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



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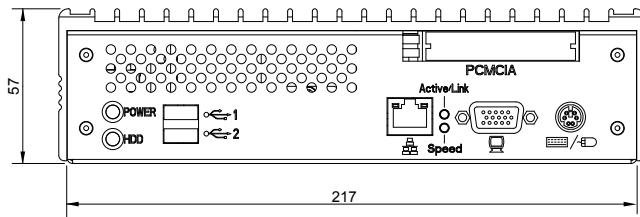
<http://www.protech.com.tw>



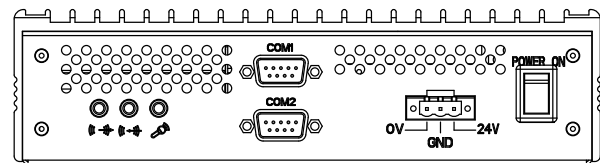
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# EPC-8610F *ULV Celeron® M Fanless Embedded PC*

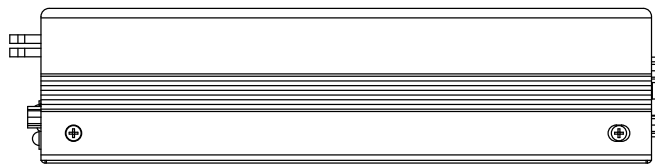
**Front View**



**Rear View**



**Rear View**



**Specification**

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

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

<b>USB</b>	2 x USB 2.0 Type-A Connector
<b>Keyboard/Mouse</b>	1 x PS/2 ports
<b>PCMCIA</b>	1 x PCMCIA II/III card bus Slot
<b>LAN</b>	1 x 10/100Mbps LAN (RJ45)

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

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

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

<b>Serial Ports</b>	2 x COM ports (DB9, COM2 Support RS232/422/485)
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**Environment**

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

**Ordering Information**

<b>EPC-8610F</b>	C-M ULV 1.0GHz CPU with without L2 cache / 80W DC power with phoenix type 3-pin female connector
<b>52-002-01861001</b>	120W 24VDC external power adaptor with phoenix 3-pin output male connector
<b>PDB-P1030</b>	PC104+ PCMCIA module

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

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