

# EPC

## EPC-8612F

### Multi Video Capture Ports Embedded PC

#### Features and Benefits:

- On board Intel® Celeron® M ULV CPU 1GHz
- Intel® 852GME+ICH4 Chipset
- Support 3.5 inch HDD storage capacity up to 500GB
- Fanless cooling system design for steady operation
- Support video capture channel max up to 16
- Vidio ± SDK support



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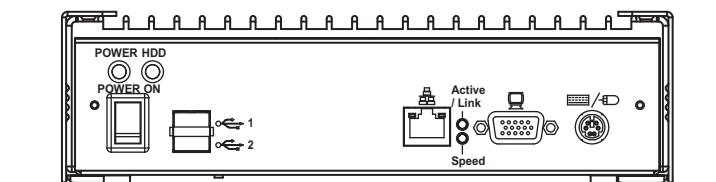


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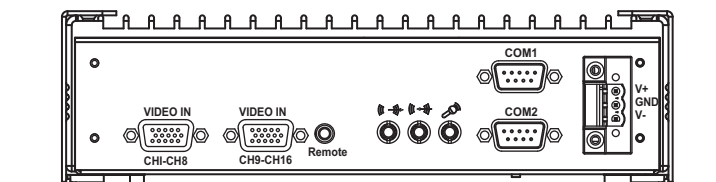
# EPC-8612F

## Multi Video Capture Ports Embedded PC

### Front View



### Rear View



### Specification

System	
<b>CPU Type</b>	Intel® Celeron® M ULV 1.0GHz
<b>Chipset</b>	Intel® 852GM + ICH4
<b>Memory Support</b>	1 x 200-pin DDR266 SO-DIMM (up to 1GB)
<b>Watchdog Timer</b>	1~255 sec
<b>Power Supply</b>	DC 24V input, 90Watt
<b>Power Adaptor</b>	AC 100V ~ 240V input, DC 24V 3-pin Phoenix type output
<b>Operation System</b>	Windows2000 / XP / XPe / WinCE / Linux
<b>System Weight</b>	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

<b>HDD</b>	3.5" HDD, Max to 500GB
<b>USB</b>	2 x USB 2.0
<b>LAN</b>	1 x 10/100 Mbps (RJ45)
<b>Serial Ports</b>	2 x COM ports (DB9, COM2 Support RS232/422/485)
<b>Video</b>	4 / 16
<b>Audio</b>	8
<b>Compression format</b>	Mpeg4
<b>Recording display</b>	4 chs ~ 50 (PAL) / 60 (NTSC)
<b>frame rate (fps)</b>	16 chs ~ 25 (PAL) / 30 (NTSC)

### Environment

<b>Operating Temp.</b>	0°~40° C
<b>Storage Temp.</b>	-20°~70° C
<b>Humidity</b>	20%~80%
<b>Anti-vibration</b>	MIL-STD-810F
<b>Anti-shock</b>	50G, IEC60068-2-27, 11ms duration

### Ordering Information

<b>EPC-8612F-V04</b>	4x channel video input, Fanless + C-M ULV 1GHz CPU + 90W DC power+3-pin phoenix type power connector (barebone / black)
<b>EPC-8612F-V16</b>	16x channel video input, Fanless + C-M ULV 1GHz CPU + 90W DC power + 3-pin phoenix type power connector (barebone / black)
<b>52-002-01861001</b>	120W 24VDC power adaptor output with 3-pin phoenix type connector

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