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



RoHS Compliant

Fanless

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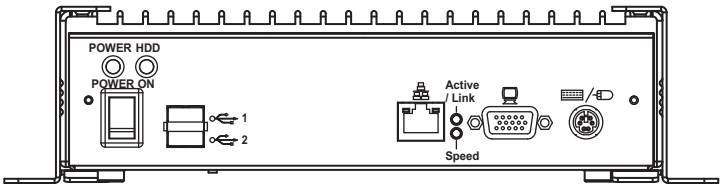
intel Communications Alliance Affiliate

ISO CERTIFIED 9001 14001

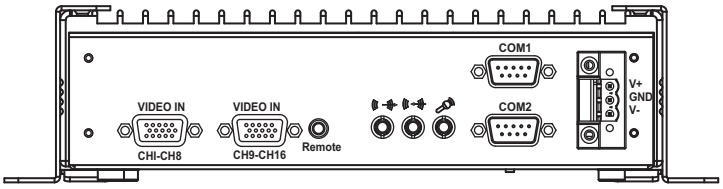
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Front View



Rear View



Specification

System	
CPU Type	Intel® Celeron® M ULV 1.0GHz
Chipset	Intel® 852GM + ICH4
Memory Support	1 x 200-pin DDR266 SO-DIMM (up to 1GB)
Watchdog Timer	1~255 sec
Power Supply	DC 24V input, 90Watt
Power Adaptor	AC 100V ~ 240V input, DC 24V 3-pin Phoenix type output
Operation System	Windows2000 / XP / XPe / WinCE / Linux
System Weight	3kg
Dimension (WxHxD)	256 x 63.2 x 225mm (8.8" x 10" x 2.5")
Certificate	FCC / CE

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

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

Ordering Information

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

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