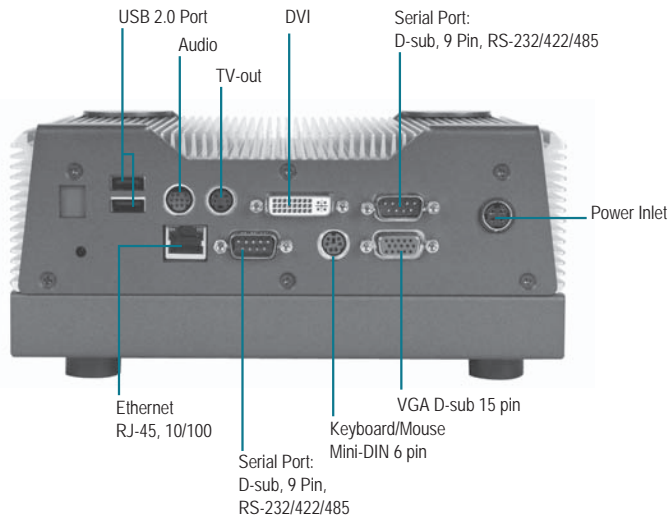
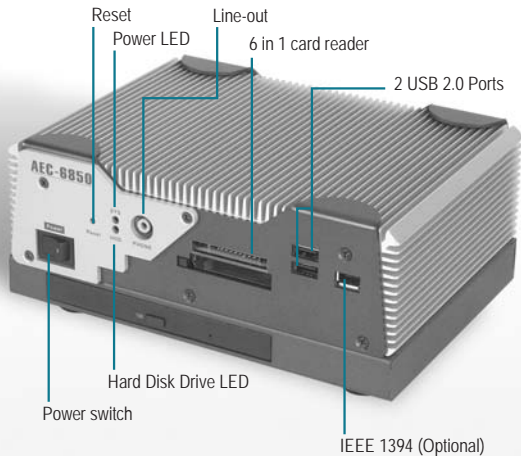


AEC-6850

Industrial Computing Platform Partner

Fanless Embedded Control PC with Intel® Celeron® M 600MHz/1.3GHz, Card Reader



Features

- Fanless Design Intel® Celeron® M 600 MHz / 1.3GHz Processor
- 6 in 1 Card Reader
- 2 COM / TV-out / USB 2.0 / Ethernet / DVI
- Optional Multiple Device Bay

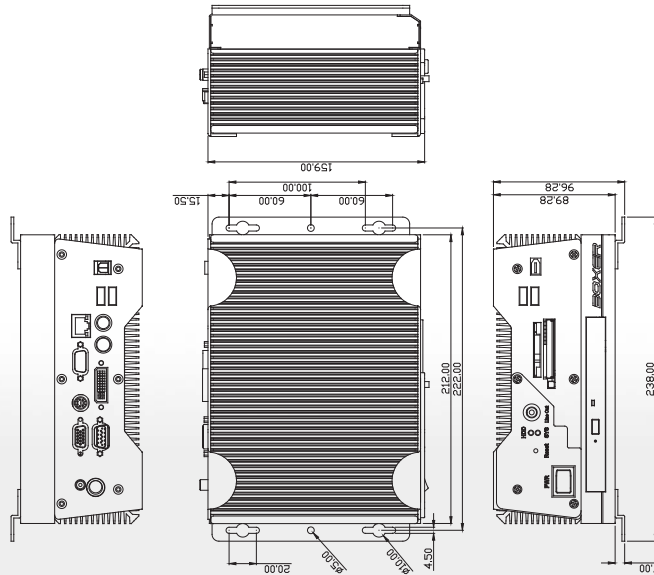


Specifications

CPU	Intel® ULV Celeron® 600MHz/1.3GHz Processor
System Memory	DDR SDRAM SODIMM x 1, Max. 512MB
VGA / Keyboard / Mouse	DB-15 VGA Connector x 1, PS/2 Keyboard & Mouse
Ethernet	10/100Base-TX RJ-45 connector x 1
SSD	6 in 1 card reader(CompactFlash™, Secure Digital, Multi Media Card Memory Stick (PRO) and Smart Media), Internal Type II CompactFlash™ slot x 1
Drive Bay	Optional 2.5" Slim Hard Disk Drive + Slim CD ROM Module, Optional 3.5" Hard Disk Drive Module, Optional Dual 2.5" Slim Hard Disk Drive Module
Serial Port	RS-232 x 1, RS-232/422/485 x 1
USB	3 USB 2.0 ports
Audio	Mic-in / Line-in / Line-out
DVI	DVI out connector x 1
TV-out	RCA and S-video
IEEE 1394	Optional IEEE 1394 port x 1
System Control	Power switch x 1, Reset button x 1
Indicator	Power LED x 1, Hard Disk Drive active LED x 1
Watchdog Timer	Generate a time-out system reset, setting via software
Power Supply	AC Input -- External Power Adaptor Input voltage: 100V AC ~ 240V AC @ 50 ~ 60Hz
OS Support	Windows® CE .NET 4.2, Windows® XP Embedded, Windows® XP, Windows® 2000
Mechanical and Environmental	
Construction	Rugged Aluminum Alloy chassis
Color	Dark Blue
Mounting	Din Rail, Wallmount
Dimension	8.35" (W) x 2.53" (H) x 6.26" (D) (212mm x 64mm x 159mm)
Net Weight	TBD
Gross Weight	TBD

Dimension

Unit: mm



Operating Temperature	5°F ~ 122°F (-15°C ~ 50°C)--- 1.3GHz (CFD) 5°F ~ 140°F (-15°C ~ 60°C)--- 600MHz (CFD)
Operating Humidity	5 ~ 95%@40°C, non-condensing
Vibration	5 g rms / 5 ~ 500Hz / random operation (Without Hard Disk Drive Module) 0.5 g / 5 ~ 500Hz / random operation (With Hard Disk Drive Module)
Shock	100 g peak acceleration (11 msec. duration)
EMC	CE/FCC Class B

Ordering Information

- **AEC-6850-A1**
Embedded control PC Intel® Celeron® M 1.3GHz CPU, Fanless, AC, Card reader, TV-out, DVI
- **AEC-6850-A2**
Embedded control PC Intel® Celeron® M 600MHz CPU, Fanless, AC, Card reader, TV-out, DVI

Optional Accessories

- **9681681000**
USB to Parallel Port Adaptor Kit
- **9789666605**
USB to 4 Serial Port Converter
- **9789666606**
USB to 2 Serial Port Converter
- **9741081006**
Easy I/O Module
- **9741681007**
UPS Battery Module
- **9789666614**
GPS Module

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Medical Station
Solutions -
ONYX Series

2

Fanless Operator
Panel Solutions -
OMNI Series

3

Robust Panel
PC Solutions

4

Industrial
Workstation
Solutions

5

Industrial
Monitor
Solutions

6

Embedded
Controller -
BOXER Series

7

Accessory
Sunreadable
LCD Monitors

8

Accessories
and Options