

AEC-6860

Fanless, Intel® Core Duo, Entertainment Multimedia Engine

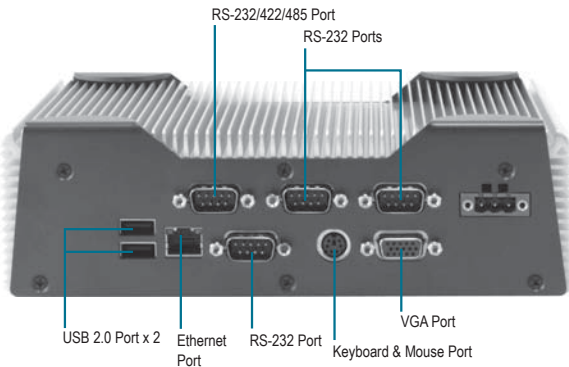
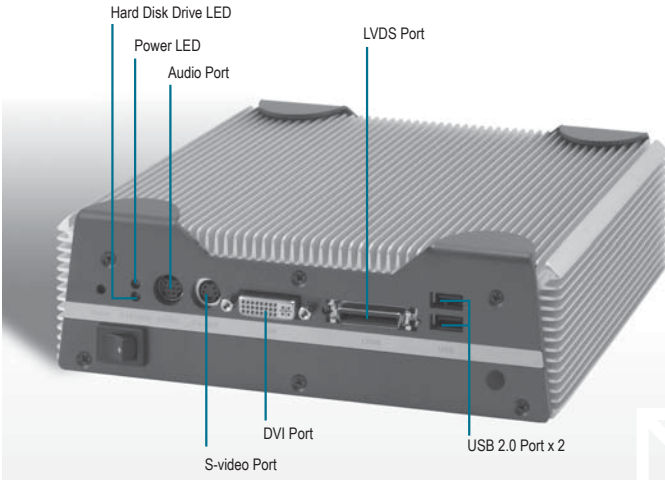
Features

- Intel® Core Duo 2.0 GHz CPU
- Fanless & Mini Size
- Rich Video (VGA, TV-out, DVI, LVDS)
- Rich IO (4 USB, 4 COM, LAN)
- Supports WLAN, LCD TV, HDTV Resolution

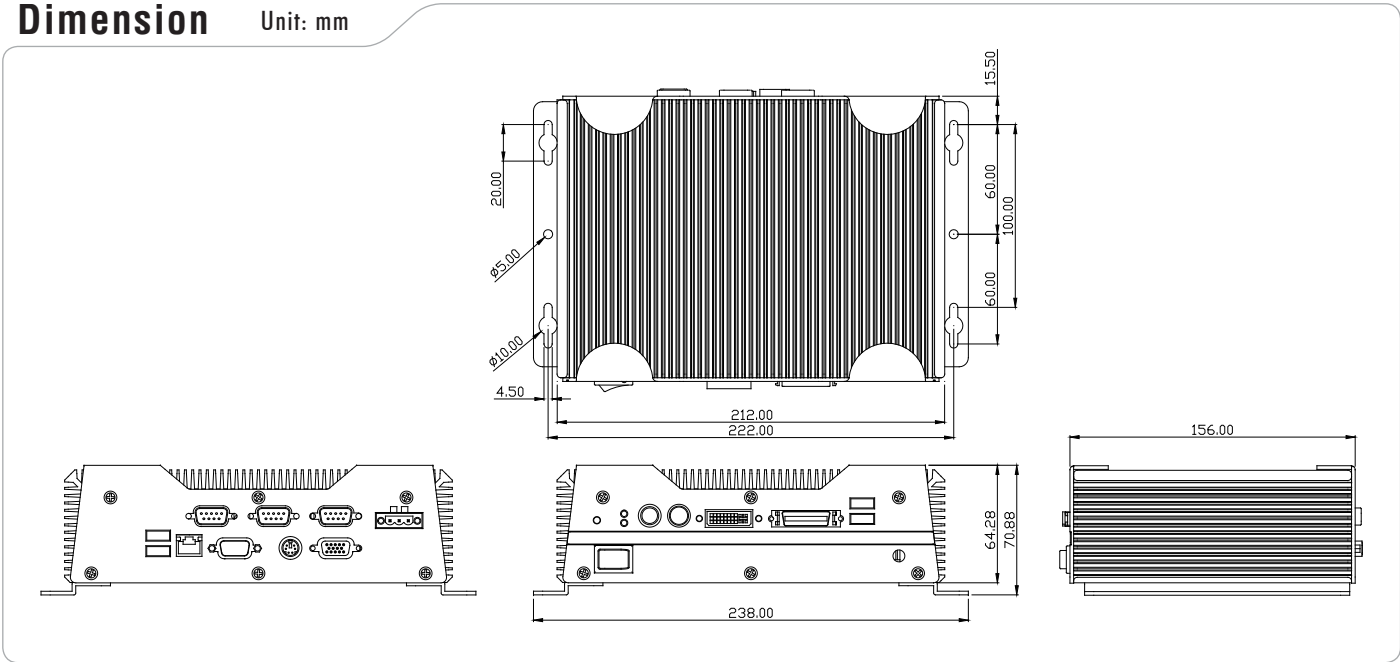


Specifications

System	
Processor	Intel® Core Duo/Solo Processor
System Memory	DDR2 SDRAM x 1, MAX. 1G
I/O FRONT	Power on/off Power LED HDD LED Reset switch USB x 2
I/O REAR	LAN x 1 USB x 2 COM x 4 (RS-232: COM1, 3, 4; RS-232/422/485: COM2) PS/2 & KB VGA x 1, TV-out x 1 LVDS x 1 DVI/LVDS x 1 (either DVI or LVDS) AUDIO x 1 POWER INLET
STORAGE	CFD SLOT CD-ROM/ 2.5" HDD SATA (optional) CD-ROM/ 3.5" HDD SATA (optional) Dual 2.5" HDD SATA (optional)
Expansion Interface	Internal Mini PCI slot
Power Requirement	AC power adapter: 105W Input: 100 to 240V, ATX DC model: DC 10 to 28V input
Mechanical	
Construction	Rugged Aluminum Alloy Chassis with Blue Bezel and Silver Strip
Mounting	Wallmount Desktop DIN rail
Dimensions	8.35" (W) x 2.53" (H) x 6.26" (D) (212mm x 64mm x 159mm)
Net weight	5.57 lb (2.53 kg)
Gross weight	10.34 lb (4.7 kg)
Carton size	13.22" (W) x 11.57" (H) x 10.24" (D) (336 mm x 294 mm x 260 mm)
Environmental	
Operating temperature	5°F ~ 140°F (-15°C ~ 60°C) – Core Duo 2.0GHz/CFD 32°F ~ 122°F (0°C ~ 50°C) – Core Duo 2.0GHz/HDD
Storage temperature	-4 ~ 158°F (-20 ~ 70°C)
Operating humidity	5 ~ 95% @ 40°C, non-condensing
Vibration	5 grms / 5 ~ 500Hz / operation (Without HDD kit) 1 g / 5 ~ 500Hz / operation (With HDD kit)
Shock	100g peak acceleration (11 msec. duration) - DC model
Drop	92cm (1 Corner, 3 Edge, 6 Surface)
EMC	CE /FCC class A



Dimension Unit: mm



Ordering Information

- **TF-AEC-6860-A1**
Fanless, Core Duo 2.33GHz (T2700), DC 10~28V, Card Reader
- **TF-AEC-6860-A2**
Fanless, Core Duo 2.0GHz (T2500), DC 10~28V, Card Reader
- **TF-AEC-6860-A3**
Fanless, Core Duo 1.6GHz (T2300), DC 10~28V, Card Reader

Optional Accessories

- **9741685001**
Slim CD-ROM + 2.5" Hard Disk Drive kit
- **9741685002**
3.5" Hard Disk Drive Kit
- **9741685003**
Dual 2.5" Hard Disk Drive Kit
- **DC 9~36V Power Module**
- **AC adapter**

Applications

- High End Digital Signage
- Mini Multi-media Server
- Mini Gaming or KIOSK PC
- Medical Diagnosis Analyzer