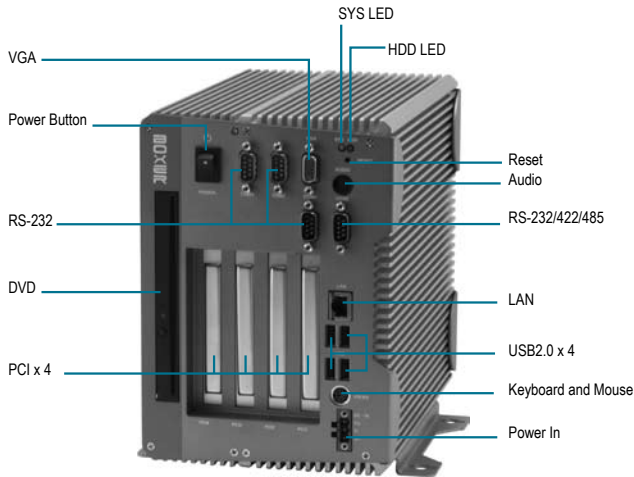


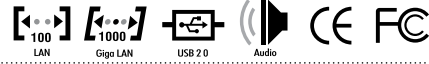
AEC-6915 Rev.B

■ 4 PCI Mini-size Embedded Controller With Intel® Core™ 2 Duo Processor



Features

- Fanless
- Wide Power Input Range
- 4 PCIs
- Compact Size
- Easy Access I/O Interface
- ATX Power Function



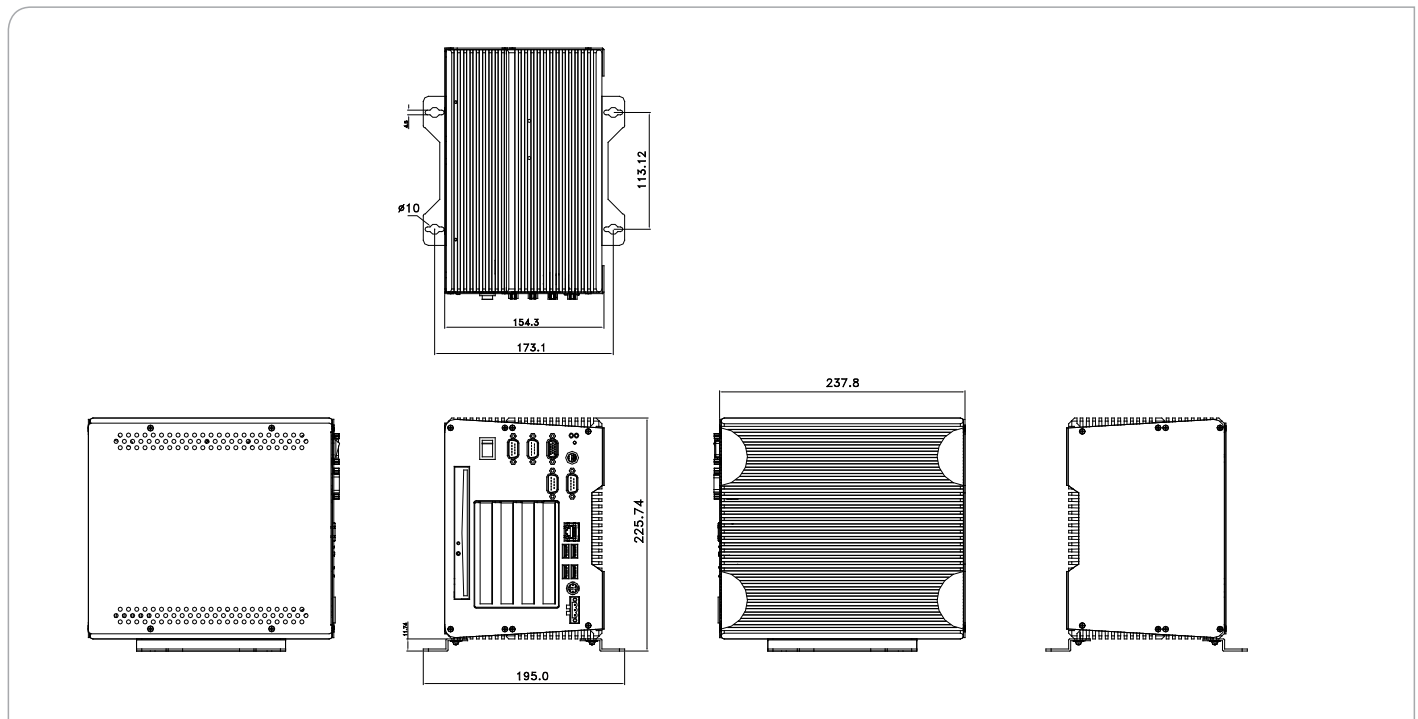
Specifications

System	
Processor	Intel® Core™ 2 Duo (T7200) Processor 2.0 GHz
System Memory	DDR II SODIMM x 1, Max. 2 GB
Expansion	PCI x 4
VGA/ Keyboard/ Mouse	VGA x 1, PS/2 Keyboard & Mouse x 1
Ethernet	Gigabit Ethernet, RJ-45 x 1
SSD	Onboard CompactFlash™ x 1
Hard Disk Storage	2.5" SATA Hard Disk Drive bracket x 1 in system, DVD-ROM x 1
Serial	COM 1/3/4: RS-232, COM2: RS-232/422/485
Audio	Mic-in/ Line-in/ Line-out requires an extension cable
USB	USB2.0 x 4
LED Indicator	Power LED x 1, Hard Disk Drive active LED x 1
Watchdog Timer	Generates a time-out system reset, setting via software
Power Supply	1. DC Input: Internal DC-DC Converter (Default) Input voltage: 9V DC ~ 30V DC
	2. AC Input: External Power Adapter (Optional) Input voltage: 100V AC ~ 240V AC@50 ~ 60Hz
Power Consumption	Intel® Core™ 2 Duo (T7200) 2.0 GHz 4.09A@12V
MTBF (Hours)	40,000
OS Support	Windows® XP, Linux
Mechanical	
Construction	Rugged Aluminum Alloy chassis
Color	Mustard
Mounting	Wallmount
Dimension	6.1" (W) x 8.9" (H) x 9.4" (D) (154.3mm x 225.8mm x 237.8mm)
Carton Dimension	13.23" (W) x 11.57" (H) x 10.24" (D) (336mm x 294mm x 260mm)
Net Weight	14.3 lb (6.5 Kg)
Environmental	
Operating Temperature	5°F ~ 131°F (-15°C ~ 55°C) (Core™ 2 Duo 2.0 GHz/CompactFlash™) 5°F ~ 122°F (-15°C ~ 50°C) (Core™ 2 Duo 2.0 GHz/HDD)
Storage Temperature	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Humidity	5~90%@40°C, non-condensing
Vibration	5 grms/ 5 ~ 500Hz/ random operation (CompactFlash™) 3 grms/ 5 ~ 500Hz/ random operation (Internal Hard Disk Drive active Module)
Shock	50 g peak acceleration (11 msec. duration) (CompactFlash™) 20 g peak acceleration (11 msec. duration) (Hard Disk Drive Module)
EMC	CE/FCC class A

AEC-6915 Rev.B

Dimension

Unit: mm



Ordering Information

- **TF-AEC-6915-B1-1010**
Embedded Controller, Intel® Core™ 2 Duo 2.0 GHz CPU, Fanless, 4 PCI, DC 9-30V, ATX Mode, 2GB RAM

Optional Accessories

- **1757912001**
AC Adapter (120W), Input AC 100~240V; Output: DC 19V
- **1702031830**
Power Cord (US type)
- **1702031831**
Power Cord (European type)
- **1702031810**
Power Cord (Japanese type)