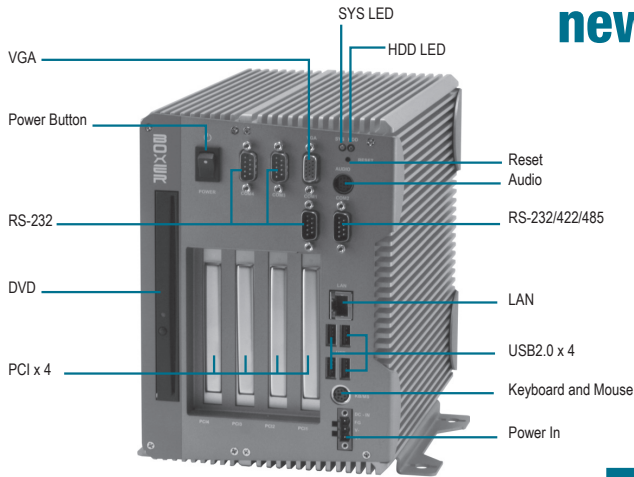


AEC-6915

4 PCI Mini-size Embedded Controller with Intel® Pentium® M/ Celeron® M Processor

06

BOXER S Series - Fanless Embedded Controller Solutions



new



Features

- Fanless
- Wide Power Input Range
- 4 PCIs
- High Performance; Supports Up to Pentium® M Processor
- Mini Size Outline
- Easy Accessible I/O Interface
- ATX Power Function

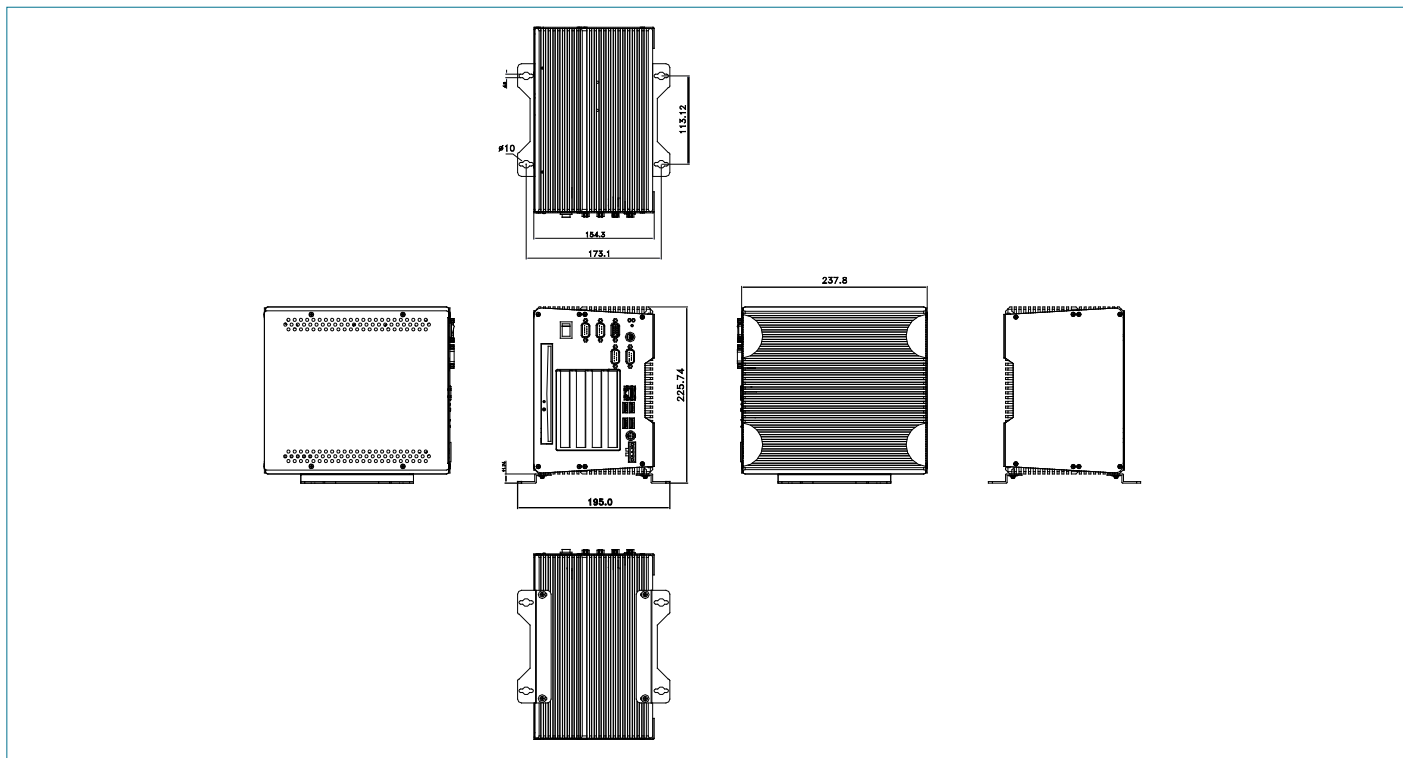


Specifications

System	
Processor	Intel® Pentium® M/ Celeron® M Processor, up to 2.0GHz
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	RS-232 x 3, RS-232/422/485 x 1
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® Pentium® M 760 2.0GHz 4.09A@12V
MTBF (Hours)	40,000
OS Support	Windows® 2000; 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 (6.5Kg)
Environmental	
Operating Temperature	5°F ~ 131°F (-15°C ~ 55°C) (Pentium® M 2.0G/CompactFlash™) 5°F ~ 122°F (-15°C ~ 50°C) (Pentium® M 2.0G/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

Dimension Unit: mm



Ordering Information

- **TF-AEC-6915-A1-1010**
Embedded Controller, Pentium® M 2.0GHz (760), Fanless, 4 PCI, DC 9-30V, 512MB RAM
- **TF-AEC-6915-A2-1010**
Embedded Controller, Celeron® M 1.5GHz (370), Fanless, 4 PCI, DC 9-30V, 512MB 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)
- **9783204012**
Automotive Hard Disk Drive 40G