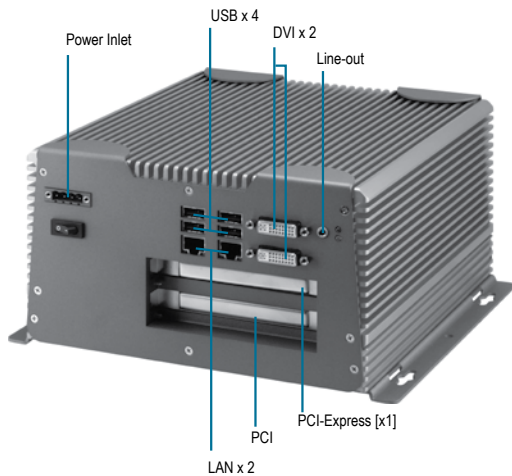
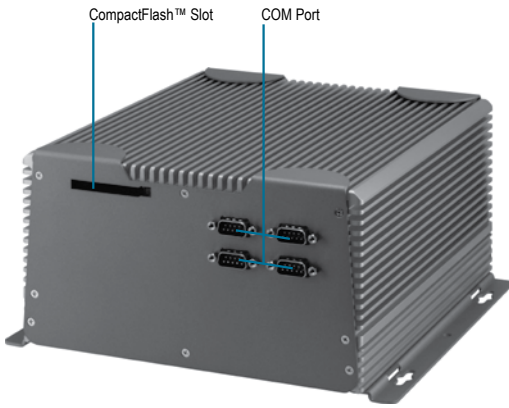


# AEC-6924

Advanced Fanless Embedded Controller With Intel® Core™ 2 Duo Processor And PCI-Express Expansion



## Features

- Fanless Design
- Intel® Core™ 2 Duo Processor
- PCI-Express [x1] Slot x 1, PCI Slot x 1
- Wide DC Power Input
- Gigabit Ethernet x 2
- eSATA x 1
- ATX Power Function



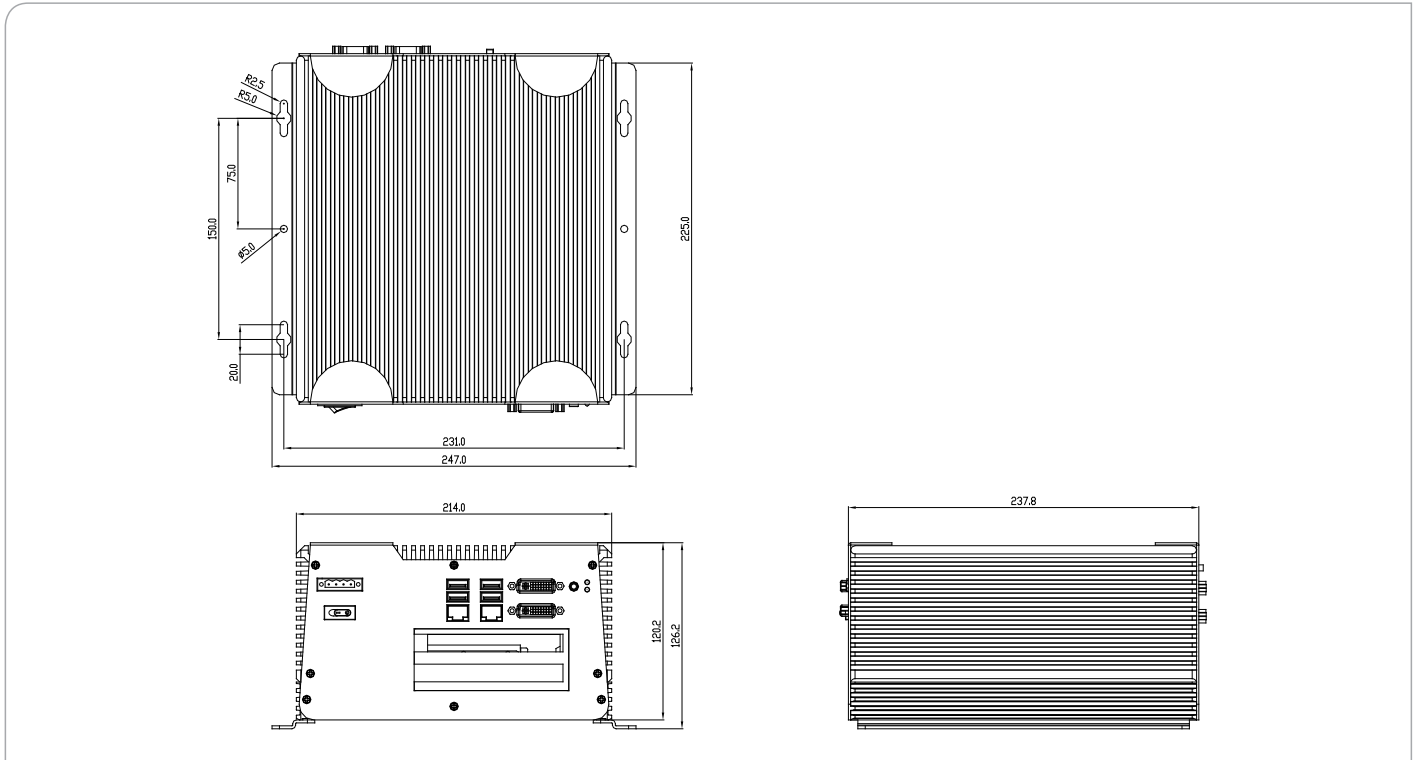
## Specifications

CPU	Intel® Core™ 2 Duo Processor	
Chipset	Intel® GS45 + ICH9M	
System Memory	204-pin DDR3 SODIMM x 2, Max. 4GB	
Display Interface	VGA	By a DVI to VGA adapter
	DVI	DVI-I x 2, shared system memory up to 512MB/ DVM T 5.0
	Others	—
Storage Device	SSD	Type 2 CompactFlash™ Slot x 1
	HDD	SATA 3.0 Gb/s HDD bay x 1
Network	LAN	Gigabit Ethernet
	Wireless	—
Front I/O	USB Host	4
	LAN	RJ-45 x 2
	Serial Port	—
	DIO	—
	Audio	Line-out x 1
	KB/MS	—
	Others	DVI-I x 2, Power inlet x 1, Power button x 1, SYS LED x 1, HDD LED x 1
	—	—
Rear I/O	USB Host	—
	LAN	—
	Serial Port	RS-232/422/485 x 4
	DIO	—
	Audio	—
	KB/MS	—
	Others	CompactFlash™ slot x 1
Expansion	PCIe [x1]	1
	PCI	1
	Mini Card	2
	Mini PCI	—
	Others	—
Indicator	Front	System LED x 1, HDD LED x 1
	Rear	—
Power Requirement	DC 9-48 V	
Power Consumption	—	
System Cooling	Passive cooling	
Mounting	Wallmount	
Operating Temperature	—	
Storage Temperature	-4°F ~ 158°F (-20°C ~ 70°C)	
Anti-Vibration	—	
Anti-Shock	50 G peak acceleration (11 msec. duration) – CFD	
MTBF	—	
Certification	EMC	CE/FCC class A
	Safety	—
Dimension (W x H x D)	8.43" (W) x 4.73" (H) x 9.36" (D) (214mm x 120.2mm x 237.8mm)	
Gross Weight	15.4 lb (7 Kg)	

# AEC-6924

## Dimension

Unit: mm



## Ordering Information

- **TF-AEC-6924-A1-1010**

Embedded Controller, Intel® SL9400, 1 PCI-Express [x1], 1 PCI, DC9-48V/ATX, 8C, 4U, 2 DVI, 2 LAN