



IMM-A26xxS

Fanless Mobile / Box PCs

- ✓ Very compact, rugged Mobile / Box PCs
- ✓ Intel® Core 2 Duo 1.6GHz processor
- ✓ Completely fanless
- ✓ Up to 2 expansion slots
- ✓ 160 GB Industrial Hard Disk, CompactFlash slot



DESCRIPTION

IMM-A26xxS is a series of compact "rugged" mobile / box PCs which offer plenty of processing power through their Intel® Core 2 Duo 1.6GHz processor. The systems are completely fanless.

Because of their 12/24 VDC power input these systems are ideally suited for mobile and/or maritime applications, especially when they are equipped with a Solid State Disk or with the special "Automotive" hard disk.

FEATURES

- ✓ Heavy duty metal chassis
- ✓ Very compact
- ✓ Completely fanless
- ✓ Intel® Core 2 Duo 1.6GHz processor, 1GB RAM
- ✓ LAN, USB, Serial, Audio, VGA
- ✓ 160 GB Industrial Hard Disk (Automotive Solid State Disk)
- ✓ Slot for CompactFlash card
- ✓ 11 ~ 32 VDC power input

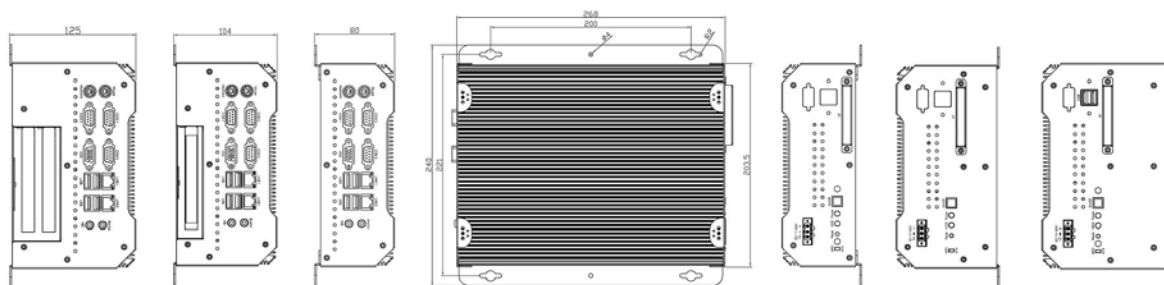
System Specifications

Model:	IMM-A26S	IMM-A26PS	IMM-A26P2S
CPU Type/Speed:	Intel® Core 2 Duo processor, 1.6 GHz		
Chipset:	Intel® GM965 +ICH8ME		
Memory:	1 x 240-PIN DDRII 533/667 DIMM, 1 GB (max. 4GB)		
BIOS:	AMI PnP BIOS		
Hard Drive Interface:	SATA		
Hard Drive:	160 GB rugged hard disk		
Solid State Drive:	Slot for CompactFlash card		
Serial Ports:	3 x RS232, 1 x RS232/422/485 (optional)		
USB Ports:	6 x USB 2.0 (4 x on the I/O side, 2 x on the front side)		
LAN Port:	2 x Gigabit LAN		
PS/2 Ports:	2 x (keyboard and mouse)		
Audio Port:	Mic, Line-out		
Display Interface:	VGA		
VGA Controller:	Built-in Intel® GM965		
Expansion Slots:	None	1 x PCI	2 x PCI
Power Input:	11~32VDC		

Mechanical Specifications

Construction:	Heavy duty metal chassis		
Color:	Black/Blue		
Operating Temperature:	0~50°C		
Storage Temperature:	-20°C~60°C		
Vibration:	5 - 17Hz, 0.1" double amplitude displacement; 17 - 640Hz, 1.5G acceleration peak to peak		
Shock:	10G acceleration peak to peak (11ms)		
EMC:	FCC/CE Class A certified		
Dimensions (W/D/H):	203.2 x 268 x 73.3mm	203.2 x 268 x 104mm	203.2 x 268 x 125mm

Dimensions



Upgrades/Accessories

IMU-AMEM4 Upgrade 1GB to 2GB RAM
IMU-AMEM5 Upgrade 2GB to 4GB RAM

IMU-IDExxG Upgrade to xxGB Solid State Disk
IMA-PS12150 110/220VAC Power Supply

Disclaimer: Published configurations and performance specifications are subject to change without prior notice. While due caution has been exercised in the production of this document, possible errors and omissions are unintentional.