

IRS-3500

1U High Performance Rugged System



Features

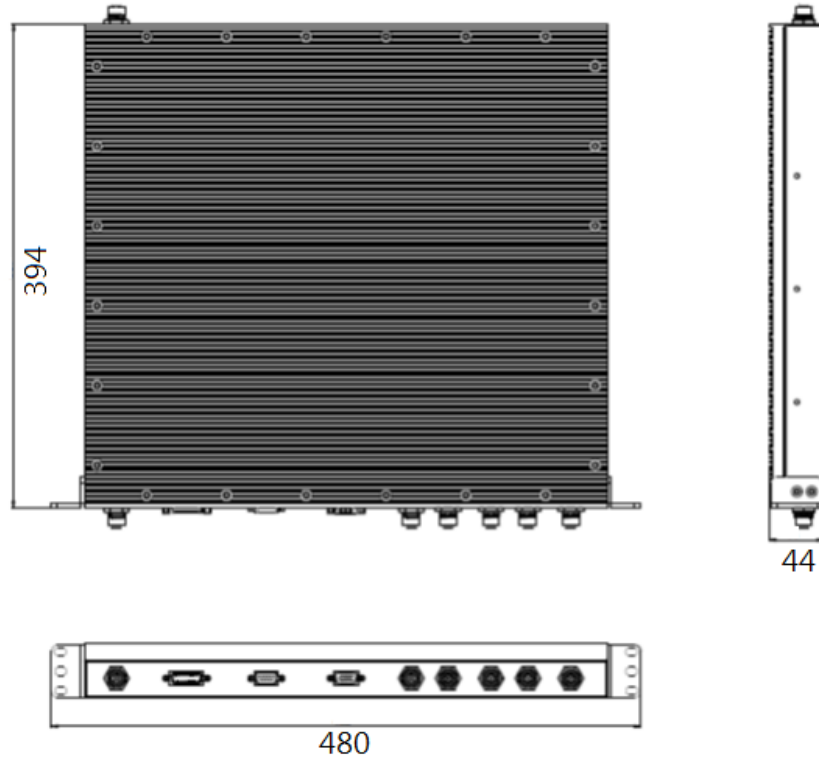
- 3rd Generation Intel®Core i7 Ivy Bridge Platform
- SODIMM DDR3-1333 up to 32GB
- Direct X11, OpenGL3.1, OpenCL1.1
- DVI display port
- 4 x GbE LAN by M12, 3 x USB 2.0 by M12
- Supports one MiniPCIe expansion
- Supports 2 x 2.5" SSD expansions and RAID 0/1
- Supports IP67 and Power input DC 24V
- Temperature -20° C ~ 60° C

Specifications

Computing System	CPU	Intel® Core™ i7 3610QE
	Max. Speed	Quad-Core 2.3GHz
	BIOS	AMI EFI 64Mbit
	Memory	DDR3/DD3L 1333MHz / 1600MHz 204-pin SODIMM (up to 32GB)
Storage	SSD	2 x 2.5" SSD Drive Bay
Graphics	Chipset	Intel® HD Graphics 4000
	Graphic Engine	DirectX11.X, OpenGL 3.2/4.X
	Display Output	DVI
Ethernet	Controller	Intel i350-AM4
	LAN1/2	10/100/1000 Mbps
	LAN3/4	10/100/1000 Mbps
Audio	Interface	Realtek ALC888S, High Definition Audio, Line-out, Mic-in, Line-in by DB
I/O Interface	Serial Ports	1 x RS-232/422/485 Port with Auto Flow Control
	USB Interface	3 x USB 2.0 by M12
Other	Watchdog timer	255 Levels Timer Interval (Setup by Software)
Software	Microsoft Windows	Windows 7, Windows 7 Embedded
	Linux	2.6.xx
Power	Power Type	M12 with 4 Poles
	Power Input Voltage	24Vdc
Physical Characteristics	Construction	Aluminum Housing
	Dimensions(W x H x D)	480 x 440 x 394 mm
	Weight	5.5Kg
Environment	IP Rating	IP67
	Operating Temperature	-20 to 60°C
	Storage Temperature	-40 to 85°C
	Relative Humidity	85%@40°C (Non-Condensing)
	Vibration/Shock	MIL-STD-810F, EN50155
	EMC	CE/FCC Class A
	Safety Certification	UL

Dimensions

Unit: mm



Design & Manufacturing Services

- This product is for ODM only

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