

OMIS-OPS-2-3 PC Pluggable Module



TTUFF BLADE series

Intel® Core™ QM67 OPS

Features

- Designed for compliance with OPS (Open Pluggable Specification) standard
- Embedded Intel® Core™ i3-2310E (Sandy Bridge)
- Supported Display Port, UART, and USB 2.0 via JAE 80-pin connector



Specifications

Model Name:OMIS-OPS-2-3

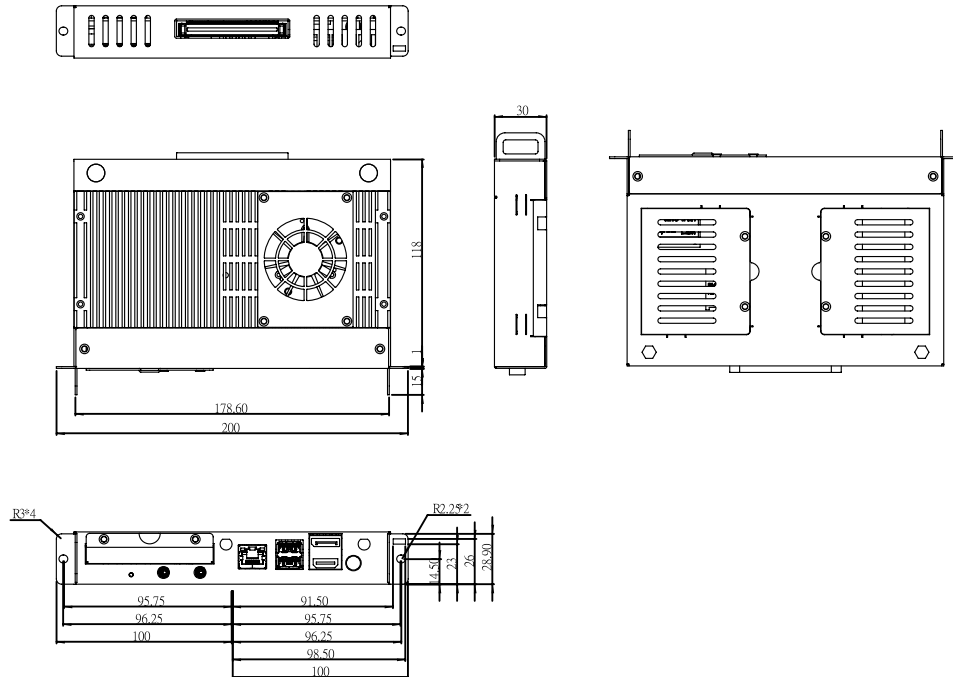
System Specification	CPU	Intel® Core™ i3-2310E 2.10GHz (Sandy Bridge)
	BIOS	AMI 8MB SPI BIOS
	System Chipset	Intel® QM67 Chipset
	System Memory	SO-DIMM DDR3-1333MT/s, 2GB (Default), up to 4GB
	Operating System (Optional)	Windows XPE/ WES7
	Storage	2.5" SATA HDD 160GB
	Graphic Chipset	Integrated Graphics
	Ethernet	Intel 82579 LM Gigabit Ethernet
	Audio	Realtek ALC 886 codec
I/O Interface	Front I/O	1x HDMI
		1x RJ-45
		2x USB (USB 2.0 compliant)
	Rear I/O (OPS Interconnector)	2x RS232 (using DP Connector)
		2x Audio phone jack (Line-in/ Line-out)
	Internal I/O	1x Power button
		1x JAE 80-Pin connector
1x HDMI (via OPS interconnection)		
Power Requirement	Power Consumption	25W (BurnIn Test)
	Input Voltage	12V~19V DC in (via OPS interconnection)
Watchdog Timer		Interrupt, system reset, setup by software
Physical Characteristics	Dimensions (Wx Hx D)	200 x 30 x 118mm (OPS compliant)
	Weight	1.5kg (3.3lb)
Environment	Operating Temperature	0°C~50°C
	Operating Humidity	30%~ 90% (non-condensing, RH)
Certification	Electromagnetic	CE, FCC
Wireless Communication (Optional, Either one)	Wi-Fi	via mini PCIe
	3G	On board sim slot

OMIS-OPS-2-3 PC Pluggable Module

Intel® Core™ QM67 OPS

TTUFF BLADE series

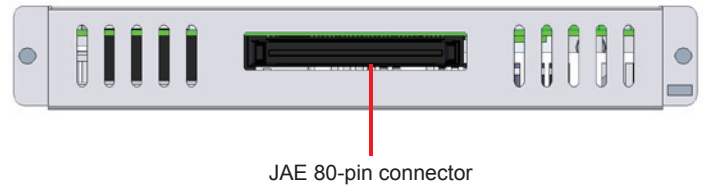
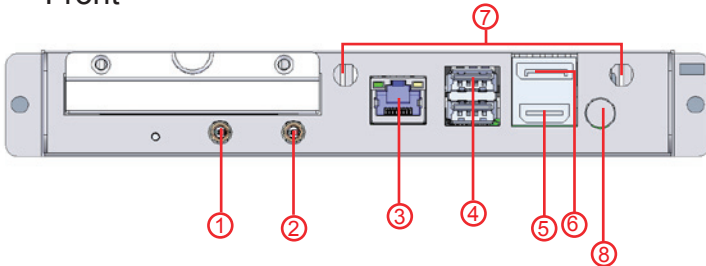
Dimensions



I/O Placement

Front

Rear



- | | |
|------------|---------------------------------|
| 1.Line Out | 5.HDMI |
| 2.Line In | 6.2 x RS-232 (Via DP Connector) |
| 3.RJ45 | 7.Antenna(Optional) |
| 4.2 x USB | 8.Power Switch |

Order Information

OMIS-OPS

STANDARAD	CPU : Intel® Core™ i3-2515E (Sandy Bridge)
	RAM : 2GB
	Storage : HDD 160GB
Optional	WiFi : (802.11b/g/n) or 3G
	MSO-Pro (Digital Signage Software)
	OS : XPE
	: WES7
	DP to RS232 Cable