

OMIC-OPS-1-3 Pluggable Module



TTUFF BLADE series

Intel® Core™ QM57 OPS



Features

- Designed for compliance with OPS (Open Pluggable Specification) standard
- Embedded Intel® Core™ i3-330E / (fan-based)
- Supported Display Port, UART, USB 2.0, via JAE 80-pin connector.

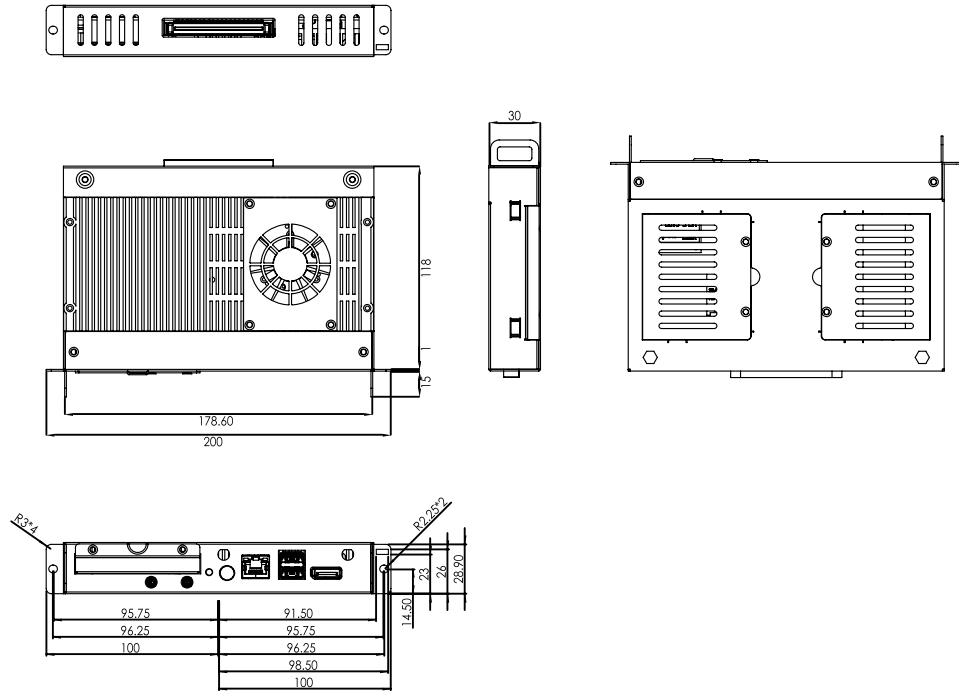


Specifications

Model Name: OMIC-OPS-1-3

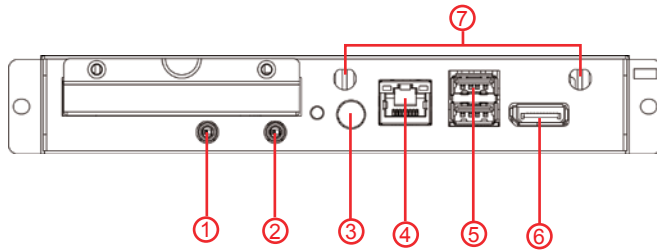
System Specification	CPU	Intel® Core™ i3-330E 2.13GHz Processor
	BIOS System Chipset	AMI UEFI BIOS Intel® QM57
	System Chipset L2 Cache	Intel® QM57 Chipset 3 MB
	System Memory	SO-DIMM DDR3-1066MT/s 2GB (Default), up to 4GB
	Operating System (Optional)	Windows XPE / WES7
	Storage	2.5" SATA HDD 160GB
	Graphic Chipset	Integrated Graphics
	Ethernet	Intel® 82577LM Gigabit Ethernet
	Audio	Realtek ALC 886 codec
I/O Interface	Front I/O	1x Display Port 1x RJ-45 2x USB (USB 2.0 compliant) 2x Audio phone jack (Line-in/Line-out) 1x Power button
	Rear I/O (OPS Interconnector)	1x JAE 80-Pin connector (follow OPS Standard)
	Internal I/O	1x Mini-PCIe (for wireless module)
	Power Requirement	Power Consumption 25W (Burnin Test) Input Voltage 12V~19V DCin (via OPS interconnection)
	Watchdog Timer	Interrupt, system reset, setup by software
Physical Characteristics	Dimensions (Wx Hx D)	200 x 30 x 118 mm (OPS compliant)
	Weight	1.5 kg (3.3lb)
Environment	Operating Temperature	0°C~55°C
	Operating Humidity	30%~90% (non-condensing, RH)
Certification	Electromagnetic	CE, FCC
Wireless Communication (Optional)	Wi-Fi	via half mini PCIe Card

Dimensions

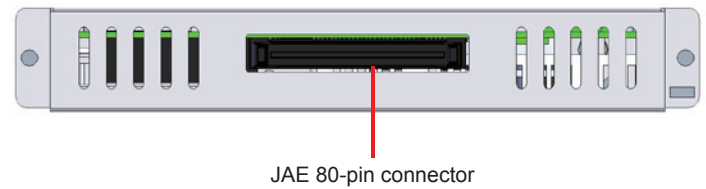


I/O Placement

Front



Rear



- 1.Line Out
- 2.Line In
- 3.Power
- 4.RJ45
- 5.2 x USB
- 6.Display Port
- 7.Antenna (Optional)

Order Information

OMIC-OPS

STANDARD	CPU : Intel® Core™ i3-330E 2.13GHz (Cappela)
	RAM : 2GB
	Storage : HDD 160GB
Optional	WiFi : (802.11b/g/n)
	MSO-Pro (Digital Signage Software)
	OS : XPE : WES7