



## Features

- \_ Supports Intel® 3th Gen Core™ i7/i5/i3 processor (LGA1151) with Intel QM77 chipset
- \_ Two SO-DIMM up to 16GB DDR3 1066/1333/1600 MHz SDRAM
- \_ Supports Pcle x16 (Gen 3), 4 USB 3.0 and 6 USB 2.0
- \_ Supports full range 9V~24V DC Input
- \_ Supports ACPI 3.0 compliant
- \_ Supports RAID 0/1/5/10 and Intel® Rapid Storage Technology

## Specifications

### Processor System

CPU	3rd Gen Intel® Core™ i7/i5/i3 processor
Model	-
Core Number	-
Max Speed	-
L3 Cache	-
BIOS	-
Chipset	QM77

### Expansion Slot

PCle x16	1
PCle	2, mini card socket

### Memory

Technology	2x DDR3 SO-DIMM 1066/1333/1600 MHz
Max.	up to 16 GB per SO-DIMM
Socket	1x SIM socket

### Graphics

Controller	-
VRAM	-
RCT	Chipset integrated RTC with lithium battery
LVDS	24bit dual channel with +3.3V/+5V/+12V
HDMI	-
eDP	-
Display Port 1.2	-
Multi Display	-

### SATA

Max Data Transfer Rate	4x SATA2 300 MB/s 2x SATA3 600 MB/s
Channel	(2 SATAIII, 4 SATAII)

### Ethernet

Interface Controller	10/100/1000 Mbps LAN1: Intel 82579LM LAN2: Intel 82574L
Connector	1x RJ45

### Rear I/O

LAN	2
VGA	1
Ethernet	-
USB 2.0	6
USB 3.0	4
Audio	Realtek ALC888 HD Audio
Serial	4x ATAPI, 2x ATAPII
PS/2	1

### Power

Power Input	9~24V full range input
Power Consumption	-

### Meccanical

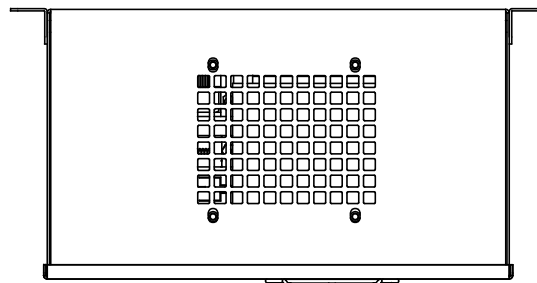
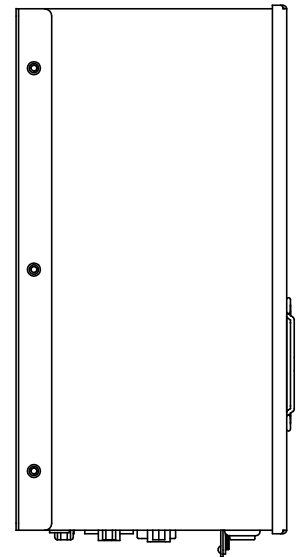
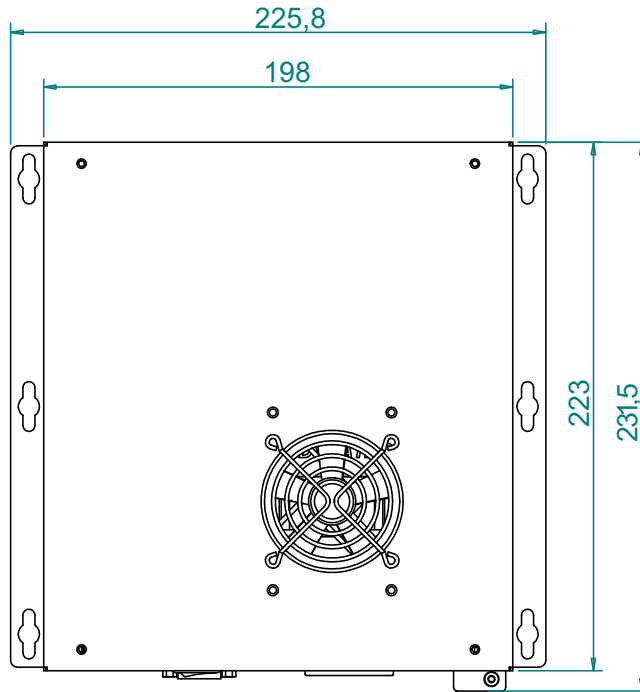
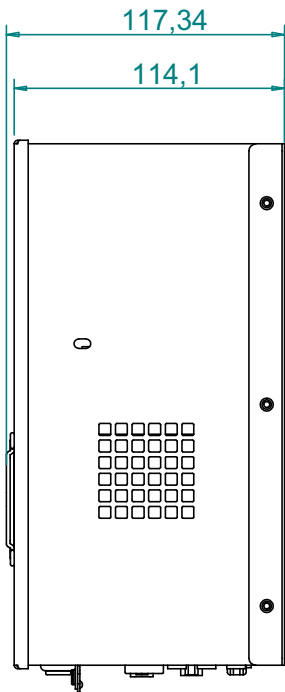
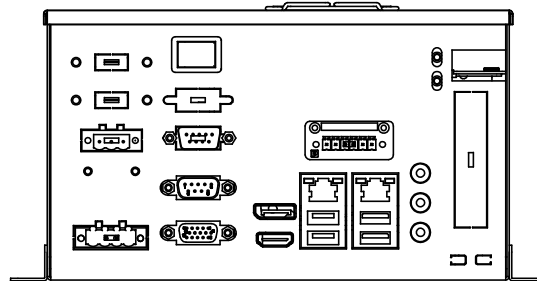
Construction	Black Steel Chassis
IP rating	None
Mounting	Wall Mounting
Dimension	225.8 x 223 x 114.1 mm
Net Weight	1,5 Kg

### Environment

Operating Temperature	0°~60°C
Storage Humidity	-20~85%
Certification	CE

### Operating System Support

Win 8.1	Windows 8.1 Embedded 64 Bit
Win 7	Windows 7 Pro 64 Bit WS7E or WS7P
Win 10	Windows 10 IoT 32/64 Bit



unit: mm