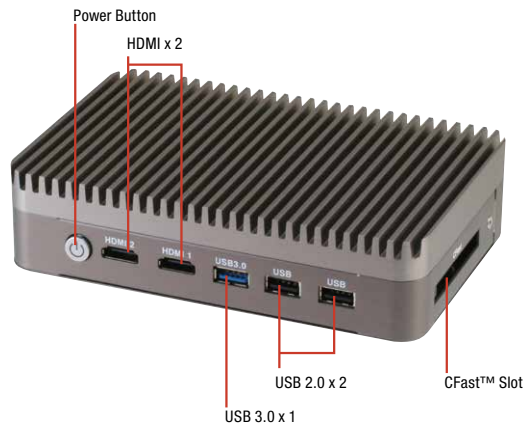
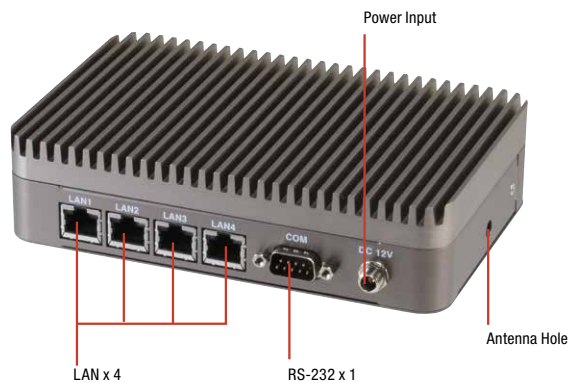


Wide temperature Compact Embedded Box PC with Intel® Celeron® J1900/ N2807 Processor SoC

Front View



Rear View



Features

- Quad GbE LAN Port for Industrial Network Appliance
- Dual HDMI Port
- USB3.0 Port Connectivity
- Easy Access Storage Bay
- Operating in $-30^{\circ}\text{C} \sim 75^{\circ}\text{C}$ Environment



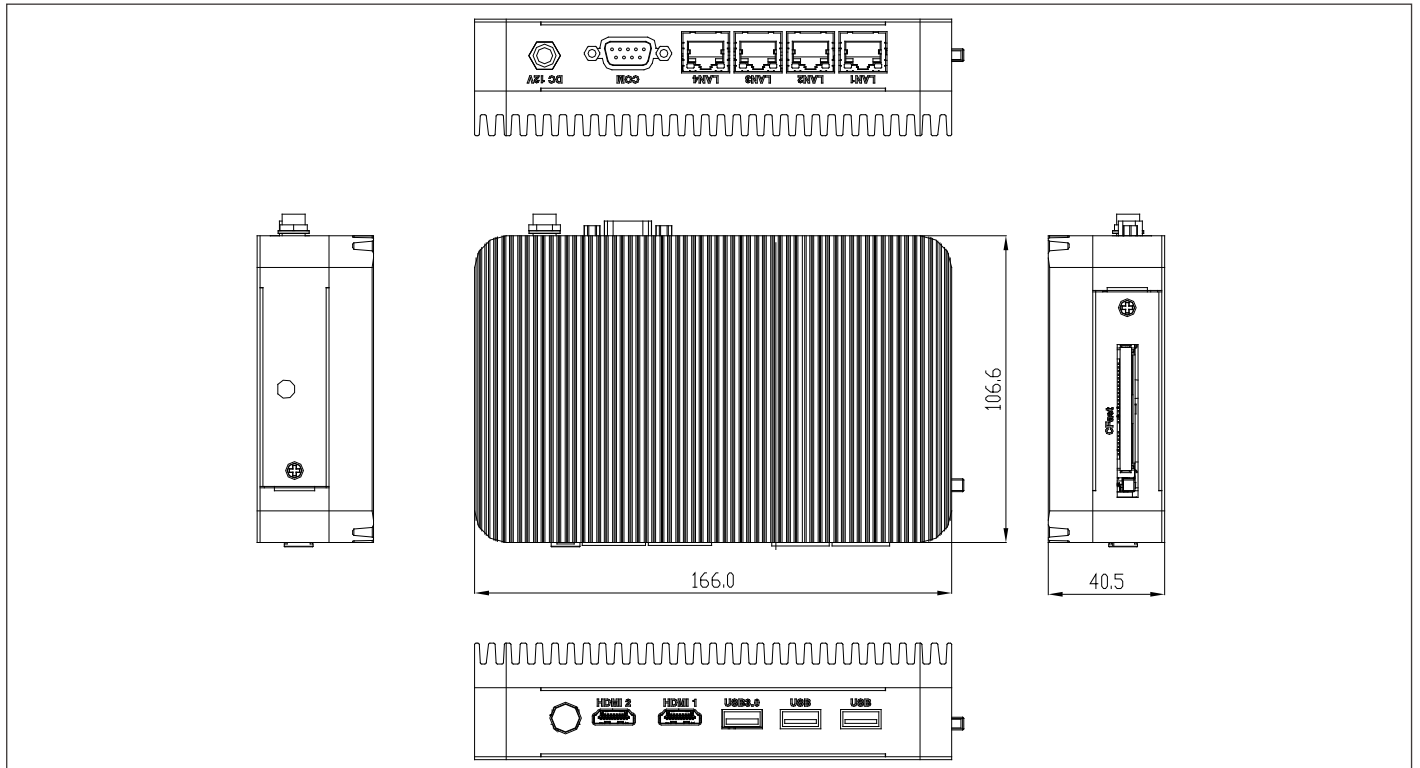
Specifications

CPU	Intel® Celeron® Processor J1900, Intel® Celeron® Processor N2807	
Chipset	—	
System Memory	204-pin DDR3L 1333MHz SODIMM slot x 1, up to 8 GB (J1900) or 4 GB (N2807)	
Display Interface	VGA	—
	DVI	—
	HDMI	HDMI x 2
	DP	—
	Others	—
Storage Device	2.5" HDD/SSD	—
	CFast	CFast™ Slot x 1
	mSATA	—
Network	LAN	Intel® Gigabit Ethernet
	Wireless	Optional by Mini-card module
Front I/O	USB Port	USB type A x 1 for USB3.0, USB type A x 2 for USB2.0
	LAN	—
	Serial Port	—
	Display	HDMI x 2
	DIO	—
	Audio	—
	PS/2	—
	Others	Power button
	—	—
Rear I/O	USB Port	—
	LAN	RJ-45 x 4 for 10/100/1000 Base-TX
	Serial Port	DB-9 x 1 for RS-232
	Display	—
	DIO	—
	Audio	—
	PS/2	—
Others	Lockable DC-jack x 1	
Expansion	PCI	—
	Mini Card	Full size Mini-Card slot x 1 (USB Interface only)
	USB	—
	Others	Onboard SATA connector x 1
Indicator	Front	—
	Rear	—
Power Requirement	DC 12V input with lockable connector	
Power Consumption	—	
System Cooling	Passive	
Mounting	Wallmount	—
	Din Rail mount	Yes (optional)
	VESA mount	VESA 75 (optional)
	Desktop	—
Operating Temperature	-30°C to 75°C (-22°F ~ 167°F) with 0.5m/s airflow	
Storage Temperature	-30°C ~ 80°C (-22°F ~ 176°F), 5 ~ 95% @ 40°C , non-condensing	
Anti-Vibration	5G rms/ 5 ~ 500Hz/ operation -CFast	
Anti-Shock	50 G peak acceleration (11 msec. duration) – CFast	
MTBF (Hours)	—	
Certification	EMC	CE /FCC Class A
	Safety	—
	Others	—
Dimension (W x H x D)	166mm x 106.6mm x 40.5mm (6.53" x 4.20" x 1.59")	
Gross Weight	1.63kg (3.59 lb)	
Note	Windows® 10, Windows® 8.1, Windows® 7, Windows® Embedded 8 Standard, Windows® Embedded Standard 7, Linux Federa	

BOXER-6404WT

Dimension

Unit: mm



Ordering Information

Part Number	CPU	RAM	LAN	USB3.0	USB2.0	RS-232	Storage	Display	Expansion	Mounting	Power	Operating Temp.
BOXER-6404WT-A1-1010	Intel® J1900	Up to 8GB	4	1	2	1	CFast™ bay x 1	HDMI x 2	Full size Mini-card slot x 1 (USB signal)	Din Rail/VESA 75	12V DC in	-30°C ~ 75°C (-22°F ~ 167°F) with 0.5m/s airflow
BOXER-6404WT-A2-1010	Intel® N2807	Up to 4GB	2	1	2	1	CFast™ bay x 1	HDMI x 1	Full size Mini-card slot x 1 (USB signal)	Din Rail/VESA 75	12V DC in	-30°C ~ 75°C (-22°F ~ 167°F) with 0.5m/s airflow

Packing List

- Power Adapter
- Product DVD
- BOXER-6404WT

Optional Accessories

- **1702031802**
Power Cord (US type)
- **1702031803**
Power Cord (European Type)
- **170203180E**
Power Cord (Japanese Type)
- **125530060A**
Power Adapter
- **9741640400**
VESA Mount Kit
- **9741640401**
DIN Rail Mount Kit