

# PMI-3110

Aluminum alloy chassis, Mini-shell Design, Baytrail J1900 CPU, 4\*100M port switch



## Features

- Aluminum alloy chassis, Fanless cooling design
- Intel Celeron J1900 up to 2.41GHz
- 1\*DDR3L 1333MHz SODIMM, Max. 4GB
- 4\*100M port switch or dual Gigabit Ethernet ports
- VGA & HDMI Display
- 2\*USB/1\*COM/ Audio
- mSATA and 2.5" SATA HDD Bay
- DC 12V input
- Shock & Vibration resistance

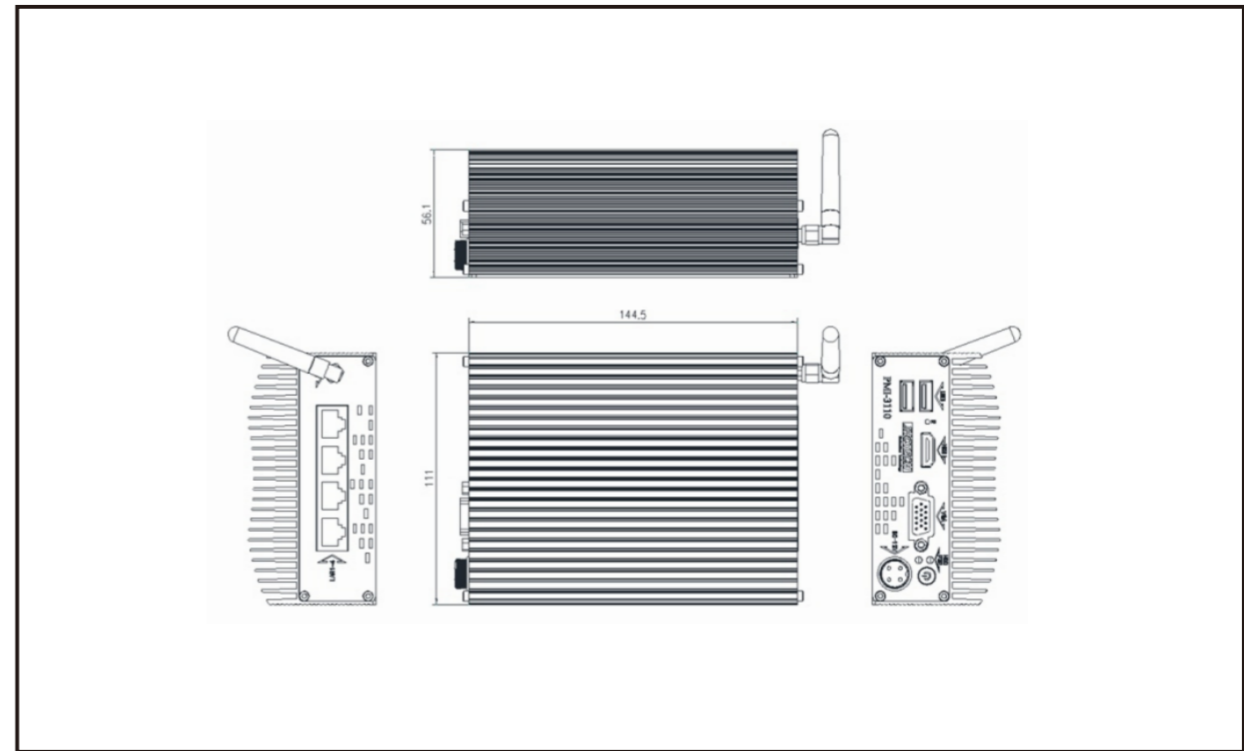


## SPEC

System	CPU	Intel® Celeron J1900 Processor 2.0 to 2.41GHz Quad-core four thread processor, 2M Cache, 22nm, TDP10W
	RAM	1*DDR3L 1333MHz SODIMM, up to 4GB
	Expansions	MINI PCIe CARDx2, one is PCIe x1+USB signal ( with sim slot ) , the other is SATA2 signal, support mSATA disk
	Display	VGA&HDMI dual display interfaces , support synchronous or asynchronous display, Support HDMI 4k HD decode or 16 channel 1080p decoding
	M/K	USB
	Ethernet	4* Rj45 100M port switch, link to one Intel I210-IT network chipset ( S001); dual Intel I210-IT chipset, 2*RJ45 Gigabit connector(S002)
	SSD	mSATA× 1, support 8G to 256G mSATA disk
	USB	USB3.0*1 and USB 2.0*1
	COM	1*RS232(S002)
	Audio	Line-out and Mic(S002)
	LED indicator	Power light×1, HDD light×1
	system control	power switch× 1, Reset x1
	Power	DC input : built-in DC-DC converter ( default ) voltage input : 12V Ac input : power adapter ( option ) voltage input : 100VAC ~ 240VAC@50 ~ 60Hz
	Watchdog	System timer reset/interruption
Optional	WIFI / 3G	
Os	Windows 7, Windows XP, Windows XP Embedded, Linux	
Mechanical	Structure	Aluminum case, Wrinkle shape for cooling, ultra-thin
	Colour	Silver
	Installation	VESA , Desktop, DIN Rail mouting
	Dimension	111*144.5*56.1mm
Environmental	Weight	
	Operating temperature	-20°C ~ 65°C – SSD Without Airflow -15°C ~ 55°C – HDD Without Airflow
	Storage temperature	-20°C ~ 70°C (-4°F ~ 158°F)
	Storage humidity	5~90%@40°C, non-condensing
	Shock	5 grms / 5 ~ 500Hz /in working status ( SSD) 1grms / 5 ~ 500Hz / in working status ( HDD )
	Vibration	50 q peak acceleration(11ms duration) (CFD) 20 q peak acceleration(11ms duration) ( HDD )
EMC	CE /FCC A Class, UL	

## Dimension

Unit : mm



## Ordering info

NO.	Introductions
PMI-3110/S001	Embedded pc, Intel Celeron J1900, VGA/HDMI/4*100M Port switch/2USB/mSATA
PMI-3110/S002	Embedded pc, Intel Celeron J1900, VGA/HDMI/2*Gigabit Ethernet ports/2USB/1COM/Audio/mSATA/2.5" HDD Bay
PA-60DC12	AC/DC power adapter, DC12V/5A 60W