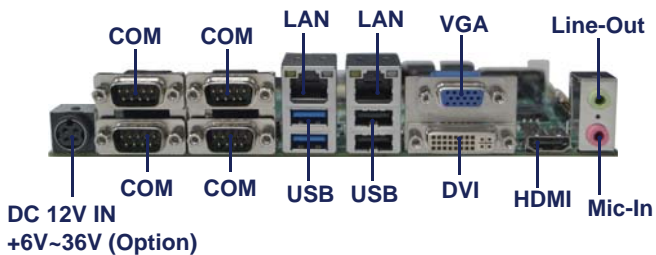


C1847AW/CW Series

Back Panel

C1847AW/CW Rear I/O



- ▶ Intel® Ivy Bridge Celeron 1047 UE 1.4Ghz ; i3, i7, LEX SBC, DDR3 SO-DIMM, VGA, DVI, HDMI, LVDS
2 x Gb Intel Ethernet, 2 x Mini PCIe, 1 x SIM card socket, 9 x USB, 6~10 x COM

▶ Features

- Embedded Intel® Celeron 1047 UE 1.4Ghz ; i3, i7 + Intel Panther Point (PCH) HM76
- DDR3 SO-DIMM x 2 Socket,
- Display: VGA, DVI, HDMI & LVDS
- 2 x Intel GbE LAN, 2 x USB 3.0 & 2.0 ; 7 x USB 2.0, Line-out, Mic-in, 6~10 x COM
- 2 x Mini PCIe ; 1 x SIM card socket

Specification:

MODEL	C1847AW	C1847CW
CPU Type	Intel® Ivy Bridge Celeron 1047 UE 1.4Ghz ; i3, i7	
MB Chipset	Intel Panther Point Platform Controller Hub (PCH) HM76	
BIOS	AMI BIOS	
Graphics	GPU Type: GT1, Integrated Graphics Frequency 350-800 Mhz DirectX* Video Acceleration (DXVA) support for accelerating video processing ; Display Ports: CRT / DVI / HDMI & LVDS	
System Memory	Support DDR3 SO-DIMM x 2 up to 16 GB	
NAND flash memory	On board SSD 2 / 4 / 8 / 16 / 32 / 64 GBytes (optional with mSATA)	
SATA	2 x SATA ports 3.0 Data transfer rates up to 6.0 Gb/s (600 MB/s) 2 x SATA ports 2.0 Data transfer rates up to 3.0 Gb/s (300 MB/s) 1 x mini card socket for mSATA ; 1 x on board NAND drive (Option)	
Audio	Intel High Definition Audio Specification, Support Line-out, Mic-in	
LAN	2 x Intel 10 / 100 / 1000 Mbps	
LVDS/Touch Screen	LVDS (Touch Option)	Dual Ch 18 / 24 Bit LVDS ; USB touch screen controller
IO Function	5 x (external x 3 + internal x 2) RS232 or 422 / 485, 1 x external RS232 / 422 / 485 for 6C version 5 x (external x 3 + internal x 2) RS232 or 422 / 485, 1 x external RS232 / 422 / 485, 4 x internal RS232 or 485 for AC version	
USB	2 x USB 3.0 (external) on board ; 2 x USB 2.0 (external) on board, 5 x USB 2.0 (internal)	
DVI/HDMI	1 x DVI-D support resolution 1920 x 1200 ; 1 x HDMI support resolution 1920 x 1200	
DIO & WDT	Hardware digital Input & Output, 8 x DI / 8 x DO Hardware Watch Dog Timer, 0~255 sec programmable	
Expansion Interface	1 x PCIe Mini card for PCIe by one and USB interface; 1 x PCIe Mini card for PCIe / mSATA and USB interface One 3G SIM card socket, (2nd SIM card socket optional) ; 1 x PCI golden finger	
Power	On board DC +12V, Wide Range DC in +9~36V (Option)	
Dimension	200 x 150 mm (LEX STD)	
Operation Temperature	-20°C ~ 70°C	
Operation Humidity	5 ~ 95%, non-condensing	