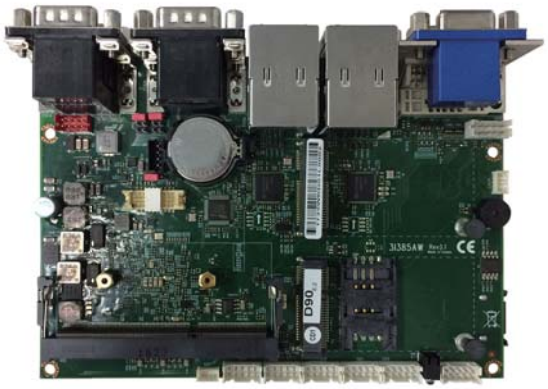
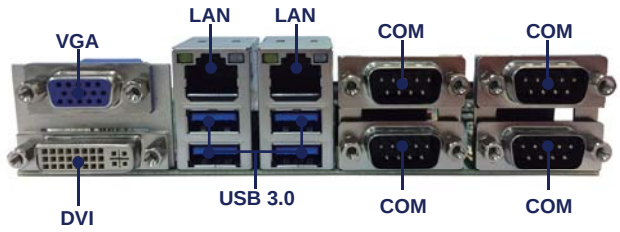


3I385AW / CW Series

Back Panel

3I385AW/CW Rear I/O



- Intel® Bay Trail D1900 / E3845 CPU, 3.5" SBC, DDR3L Memory, VGA, DVI, LVDS
  2 x Intel Gb Ethernet, 2 x Mini PCIe,
  1 x SIM card socket, 5 x USB, 6 x COM

Features

- Embedded Intel® Bay Trail J1900 / E3845 CPU / chipset
- 1 x DDR3L SODIM socket, Max up to 8GB
- Multiple Independent display: VGA, DVI & LVDS
- 2 x Intel GbE LAN, 4 x USB 3.0, 1 x USB 2.0, 6 x COM
- 2 x Mini PCIe, 1 x SIM card socket

Specification:

MODEL	3I385AW	3I385CW
CPU Type	Bay Trail-D J1900 2.0Ghz (Quad Core processor) Bay Trail-I E3845 1.91GHz (Quad core processor)	
MB Chipset	Intel Bay Trail J1900 / E3845 chipset	
BIOS	Insyde UEFI BIOS	
Graphics	Intel's 7th generation (Gen 7) graphics and media encode / decode engine, Supports DX*11, OpenGL 3.0 (OGL 3.0), OpenCL 1.2 (OCL 1.2), OpenGLES 2.0	
System Memory	1 x DDR3L SODIMM max up to 8GB ; DDR3L 1333 MHz for E3845 / J1900	
DVI	1 x DVI support resolution 1920 x 1200	
SATA	1 x SATA ports 2.0 Data transfer rates up to 3.0 Gb/s (300 MB/s) 1 x mini card socket for mSATA	
Audio (option)	Optional-High Definition Audio Specification, Support Line-out / Mic-in	
Amplifier (option)	Optional-Two channel Class D Audio Amplifier ; 2.1W / Ch (Typ.) into a 4ΩLoad	
LAN	2 x Intel 10 / 100 / 1000 Mbps	
LVDS / Touch Screen	Optional	24bits / 2 channel LVDS up to 1920 x 1080 resolution touch screen controller (USB interface)
IO Function	6 x RS232 / 422 / 485 (4 x external + 2 x internal)	
USB	4 x USB 3.0 (external) ; 1 x USB 2.0 (internal)	4 x USB 3.0 (external) ; 1 x USB 2.0 (internal-optional to Touch Screen)
PS2 KB/MS	Internal	
DIO & WDT	Hardware digital Input & Output, 8 x DI / 8 x DO Hardware Watch Dog Timer, 0~255 sec programmable	
Expansion Interface	1 x Full size mini card for PCIe / mSATA / USB 1 x Full size mini card for PCIe / USB, 1 x SIM socket	
Power	Wide Range DC in +9-36V	
Dimension	146 x 102 mm (3.5 inch)	
Operation Temperature	-20 ~ 70 °C	
Operation Humidity	5 ~ 95%, non-condensing	

Lex SYSTEM®