

2.5 寸工业主板



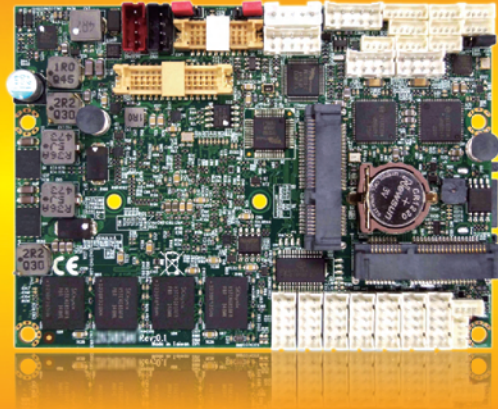
板贴内存板贴最新凌动 CPU

全插针连接方式

小尺寸 102 x 73 mm

双网 4 个可调串口

宽温支持 -40°C — 85°C



LG3852HW

处理器	Bay Trail-D J1900 (4 x 2.0GHz ,2MB L2 cache,10W) Bay Trail-I E3815 (1 x 1.46 GHz, 512kB L2 cache, 5 W) Bay Trail-I E3845 (4 x 1.91 GHz, 2MB L2 cache, 10 W)
芯片组	Intel Bay Trail-I E3815/E3845 chipset
BIOS	Insyde UEFI BIOS
图形显示	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
内存	On Board 2G/4G DDR3L ; 1066 MHz for E3815, 1333 MHz for E3845
输入 / 输出接口	2 x Intel 10 / 100 / 1000 Mbps 4 x RS232 (1x optional to RS422/485 ,3 x optional to RS485) 5 x USB 2.0 internal wafer 4 x DI / 4 x DO PS2 KB/MS Wafer connector
声音	High Definition Audio Specification, Support Line-out / Mic-in Two channel Class D Audio Amplifier ; 2.57W/Ch (Typ.) into a 4ΩLoad,1.46 W/Ch (Typ.) into a 8ΩLoad
视频接口	Supports 24bits / 2 channel LVDS up to 1920 x 1080 resolution; or optional to eDP output ,COM interface Touch screen controller VGA
存储接口	1x SATA ports 2.0 Data transfer rates up to 3.0 Gb/s (300 MB/s) 1x mini card socket for mSATA
扩展接口	1 x Full size Mini card for Auto detect PCIe & mSATA and USB interface 1 x Half size PCIe Mini card for mSATA and USB interface
电源	Wide Range DC-in +9~36V ; DC-in +12V (option)
尺寸	102 x 73 mm (2.5 inch)
工作温度	-20°C ~ 70°C -40°C ~ 85°C(option)
工作湿度	5 ~ 95%, non-condensing