



LG 2683A/LG 2683C/LG 2683L Series

Intel® Atom™ N2600 / N2800 CPU, 3.5" SBC

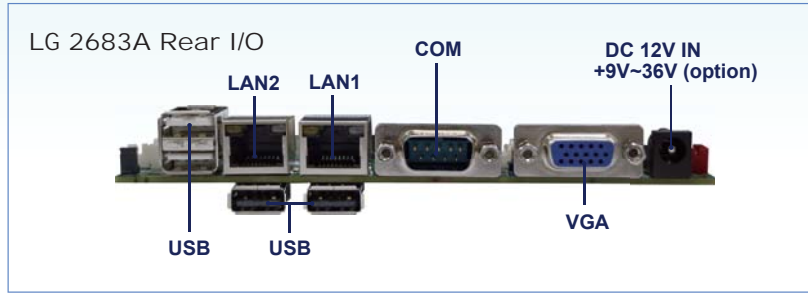
第三代SO-DIMM插槽类型内存,VGA, LVDS

两个千兆网卡,两个 Mini PCIe,一个SIM 卡槽,7 x USB, 6 x COM

特点

- Intel® Atom™ Dual Core processor N2600/N2800
1.6 Ghz/1.86Ghz+NM10
- DDR3 SO-DIMM x 1, Max up to 2/4 GB
- Display Interface: VGA , LVDS -31268C
- 2x Intel GbE LAN, 7 x USB 2.0, HD Audio , 6 x COM
- 2 x Mini PCIe

后背窗



详细参数

型号	LG 2683A/LG 2683C/LG 2683L
CPU 类型	Intel Cedarview-M N2600 1.6GHz (Dual core processor) TDP 3.5W Intel Cedarview-M N2800 1.86GHz (Dual core processor) TDP 6.5W
主板芯片组	Intel Cedarview-M and NM10
BIOS	Award BIOS
显示	Intel Cedarview-M Integrated Graphics chipset, N2600 400 MHz /N2800 640 MHz render clock frequency Display Interface: CRT & LVDS (18-bit single channel for LG2683C)/(24-bit 2-channel for LG2683L)
系统内存	DDR3 SODIMM SOCKET 800/1066MT/s, Max up to 2/4 GB or option to on board DDR3 Memory
NAND闪存	On board SATA SSD 2/4/8/16/32/64 GBytes (option)
LVDS/触摸屏	LVDS single channel -18 bit ; USB interface Touch Screen Controller for LG 2683C or DP to LVDS 2ch-24bits (option); USB interface Touch Screen Controller for LG 2683L
SATA	1 x SATA Data transfer rates up to 3.0 Gb/s (300 MB/s); 1x mSATA share with mini PCIe (option)
音频	High Definition Audio Specification, internal Line-out/ Mic-in
网络	2 x Intel 10 / 100 / 1000 Mbps
IO接口	Internal x 1 RS232/422/485, 5 x RS232 (Internal x 4+external x 1) Internal PS2 KB/ MS
USB	7 x USB 2.0 (4 x external +3x Internal-share with 2 x Mini PCIe)
DIO & WDT	Hardware digital Input & Output, 8 x DI / 8 x DO Hardware Watch Dog Timer, 0~255 sec programmable
扩展接口	MPCE1 : PCIe Mini card for PCIe by one and USB interface MPCE2 : PCIe Mini card for PCIe /mSATA and USB interface MPCE1 : 1x SIM card reader for 3G module
电源	On board DC +12V, Wide range DC input from +9V to +36V , CPC-Car Power Control (option)
尺寸	145 x 102 mm (3.5 inch)
运行温度	-20 °C ~ 60 °C
运行湿度	5 ~ 95%,非冷凝