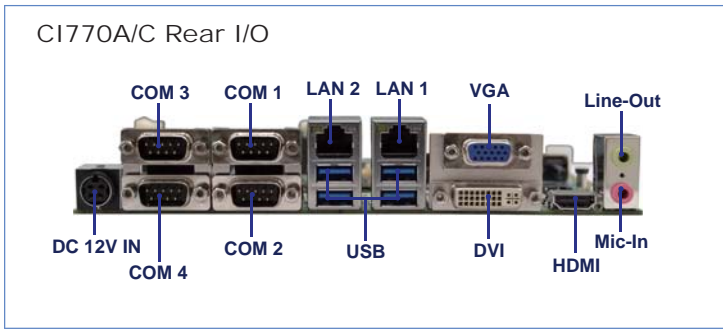


# C1770A/C Series

www.kacer.com

Back Panel



Automation control / POS / ATM / Kiosk / Panel PC application

Features



Specification:

<b>MODEL</b>	C1770A/C
<b>CPU Type</b>	Intel Mobile Ivy Bridge Processor rPGA988B socket, Intel® Core™ series
<b>MB Chipset</b>	Panther Point Platform Controller Hub (PCH) QM77
<b>Graphics</b>	Integrated Display Engine, GPU of Intel Mobile Ivy Bridge Processor
<b>System Memory</b>	Dual Channel, Non ECC, 2 x DDR3 1333 SO-DIMM sockets (max. 16GB)
<b>SATA</b>	4 x SATA ports (2 x SATA 2.0 and 2 x SATA 3.)
<b>HDMI</b>	HDMI 1.3a (Type A 19pin)
<b>DISPLAY Port (Option)</b>	Compatible with Display port 1.1a
<b>Audio</b>	Intel High Definition Audio Specification Rev.1.0 Compliant Support Line-out / Mic-in / Line-in
<b>LAN</b>	LAN1: QM77 integrated Giga LAN controller w / Intel 82579LM Giga phy or Intel 82574L Giga LAN controller (option) LAN2: Intel 82574L Giga LAN controller
<b>USB</b>	9 x USB 2.0 (4 external USB 3.0 / 2.0 + 5 internal USB 2.0)
<b>IO Function</b>	5 x RS232 or 485 / 422 (option) + 1 x RS422 / 485 / 232 Support PS / 2 key board & mouse
<b>DVI</b>	Support DVI-D. Transmitter up to 165M pixes / sec
<b>Audio Amplifier</b>	6W / CH Class-D operation into an 8-Ω Load from a 12-V Supply
<b>DIO &amp; WDT</b>	Hardware digital Input & Output, 8 x DI / 8 x DO Hardware Watch Dog Timer, 0~255 sec programmable
<b>Expansion Interface</b>	2 x PCIe mini card, one for PCIe & USB interface, one for PCIe / mSATA (auto-detect) & USB interface 2 x 3G SIM card sockets, 1 x PCI / PCIe Gold finger; RS010 riser card to support 1 x PCIe, RS221 / RS222 riser card to support 2 x PCI, RS215 riser card to support 1 x PCI, RS211 / RS223 riser card to support 1 x PCI + 1 x PCIe, RS203 riser card to support 2 x PCIe
<b>Power</b>	On board DC +12V ±5% convert to +3V / +5V / +12V for system
<b>Dimension</b>	200 x 150 mm
<b>Operation Temperature</b>	-20°C ~60°C
<b>Operation Humidity</b>	5 ~ 95%, non-condensing