

MiTex



Intel® Celeron 847E ULV 1.1GHz CPU ; Intel® Ivy Bridge 1047UE, i3, i7 CPU  
 DDR3 SO-DIMM x 2 up to 16GB, VGA, DVI, HDMI, LVDS  
 2 x Gb Intel Ethernet, 2 x Mini PCIe, 1 x SIM card socket, 9 x USB, 6 x COM  
 with 4-port 10/100/1000 BaseT(X) 802.3af Compliant Ethernet ports PoE PCIe Card

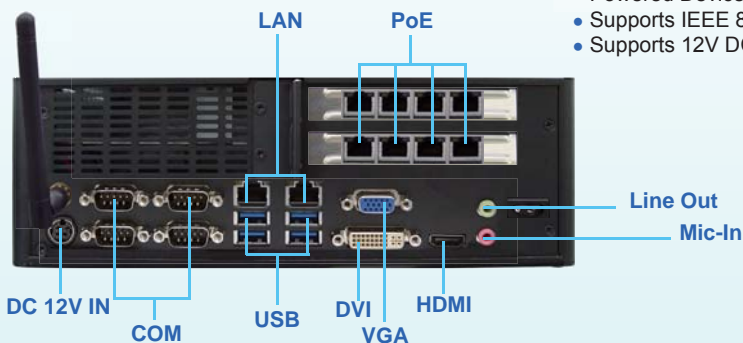
## Features

- Embedded Intel® Celeron 847E ULV 1.1Ghz CPU +Intel Cougar Point (PCH) HM65
- Embedded Intel® Ivy Bridge 1047 UE 1.4GHz, i3, i7 CPU +Intel Panther Point (PCH) HM76
- DDR3 SO-DIMM Socket x 2
- Multi Independent display: VGA, DVI & HDMI
- 2 x Intel GbE LAN, 9 x USB, Line-out, Mic-in , 4~6 x COM
- 2 x Mini PCIe ; 1 x SIM card socket

## E-617A: 4 Port PoE PCI Express Communication Card

- PCI Express® x 1 Compliant
- Intel® Gbe Mac Controller
- 4 x Gigabit Ethernet MAC Controller & PHY ports
- Supports PoE(Power over Ethernet),IEEE 802.3af compliant
- Powered Device (PD) auto detection and classification
- Supports IEEE 802.3u Auto -Negotiation
- Supports 12V DC input power boost up to 15.4 watts at 48V DC per PoE port

MiTex C1847A / C1770A+E617A Rear I/O



Back Panel Expansion I/O  
 Possibilities & More

Including, but not limited to these functions



## Specification:

MODEL	C1847A	C1770A
System Dimension(W x Dx H)	266W x 216.3D x 86.5H mm	
Weight(Incl.M/B)	2.6KG	
CPU	Intel Ivy Bridge Celeron 1047 UE 1.4 Ghz; i3, i7	Intel® Mobile Ivy Bridge processor
Chipset	Intel Panther Point (PCH) HM76	Intel Cougar Point Platform Controller Hub (PCH) QM77
System Memory	Support DDR3 1066/1333 MT/s SO-DIMM x 2 ; Max up to 16 GB	Support DDR31066/1333 MT/s SO-DIMM x 2 ; Max up to 16 GB
SSD Storage	CF(CFast)	CFAST (Optional)
	mSATA	Yes
	On Board SSD	Optional
HDD Space	2.5" HDD (2 x SATA ports 3.0 + 2 x SATA ports 2.0)	
VGA	Yes	
DVI / HDMI	DVI / HDMI	
USB	Built-in 4 x USB,expand up to 9 x USB (USB 3.0 x 2+ USB 2.0 x 7)	4 x USB 3.0 & USB 2.0
PS2/ KB/MS	Optional	
COM	Built-in 4 x COM, expand up to 6 x COM	
PCI	2 (Optional)	1
Mini PCIe	2	
SIM Card Holder	2	
Ethernet	Intel GbE x 2	2 x Intel GbE + 4 x PoE port
Min-in/Line-out	Yes	
GPIO	8 DI/DO (Optional)	
Power input	DC+12V; Wide Range DC in+9~36V (Option)	DC+12V
Expansion	PoE LANs, GPS, IEEE1394, 3G, Bluetooth, WI-FI, I/O	
Operation Temperature	0~45°C for HDD, -20°C~60°C for mSATA / 2.5" SSD HDD	
Operation Humidity	5 ~ 95%@ 60 °C, non-condensing	