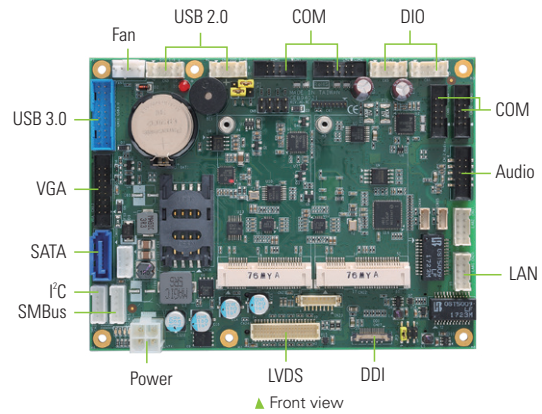


CEB94021 NEW

COM Express Type 6 Application Board with LVDS/VGA, Dual LANs and Audio

Features

- 125 x 95 mini size form factor
- 2 GbE LANs
- SATA-600/mSATA
- LVDS/VGA/DDI
- 2 USB 2.0 and 2 USB 3.0
- 2 PCI Express Mini Card slots
- 3 RS-232/422/485 and 1 RS-232

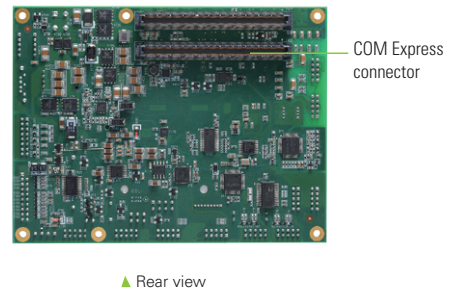


Core System

CPU	On the module
System Memory	On the module
Chipset	SoC integrated
BIOS	On the module
SSD	N/A
Watchdog Timer	On the module
Expansion Interface	2 x PCI Express Mini Card slot (full-size) 1 x SIM Card slot
Battery Lithium	Lithium 3V/220 mAH
Power Input	12V DC input via in a ATX connector
Size	125 x 95 mm
Board Thickness	1.6 mm
Temperature	-40°C ~ +85°C (-40°F ~ +185°F), operation
Operation Humidity	10% ~ 95% relative humidity, non-condensing

I/O

MIO	1 x RS-232 3 x RS-232/422/485 1 x I²C 1 x SMBus
SATA	1 x SATA-600
Hardware Monitoring	Yes
Ethernet	1 port as 10/100/1000Mbps supports Wake-on-LAN, PXE Boot ROM with Intel® i210IT 1 port with 10/100/1000Mbps signals routed from CPU module
Audio	HD audio with Line-out/MIC-in/Line-in
USB	4 x USB 2.0 2 x USB 3.0
Digital I/O	8 channels IN & 8 channels OUT
Display	1 x LVDS 18/24-bit single channel 1 x VGA 1 x DDI



Packing List

Quick installation guide; user's manual/utility CD

Ordering Information

Standard	
CEB94021VGA	COM Express Type 6 application board with PCI Express Mini Card slot, 2 GbE LANs, LVDS/VGA and multiple I/O features
(P/N: E394021100)	

