



## EEV-EX14

### Micro ATX Type6 COM Express Carrier Board

- > Micro ATX Form Factor
- > Accept Avalue and others COM Express Type 6 Compatible CPU Modules
- > VGALVDS/HDMI/DisplayPort
- > Audio Interface
- > 1 PClex16, 1 PClex4, 1 PClex1 Slot
- > 4 SATA, 2 COM, 8 USB (Up to 4 USB 3.0), 8-bit GPIO
- > Mini-PCle Card with SIM Card Slot, Express Card/54 (Optional)
- > Type 6 Pin-out

#### Spec

I/O	
<b>USB Port</b>	8 x USB 2.0, 4 x USB 3.0, 4 x USB External
<b>COM Port</b>	1 x LPT 1 x RS232/422/485 external, 1xRS232 on board
<b>SATA</b>	4 x SATA II On board
<b>DIO</b>	1 x 8bit GPIO
<b>MIO</b>	1 x IrDA
<b>Video</b>	1 x Display Port 1 x VGA 1 x HDMI 1 x LVDS
<b>Expansion</b>	1 x PClex16 1 x PClex4 1 x PClex1 1 x Express Card (Optional) 1 x Mini PCIe
<b>Other</b>	1 x PS2/ KB & MS, 1 x SDIO, 2 x LAN
Audio	
<b>Audio Interface</b>	Mic-In, Line-In and Line-Out
Certifications	
<b>Certification Information</b>	CE, FCC Class B
Mechanical & Environmental	
<b>Operating Temperature</b>	0°C ~ 60°C (32°F ~ 140°F)
<b>Storage Temperature</b>	-20°C ~ 80°C (-40°F ~ 176°F)
<b>Operating Humidity</b>	40°C @ 95% Relative Humidity, Non-condensing
<b>Power Requirement</b>	ATX
<b>Power Mode</b>	AT/ATX
<b>Dimension (L x W)</b>	9.6" x 9.6" (243.84mm x 243.84mm)
Ordering Information	
<b>Ordering Information</b>	EEV-EX14-B1R (Type6 Rev 2.1) Micro ATX COM Express Type6 Carrier Board without SD card for ESM-BDW/ESM-QM87/ESM-QM87R  EEV-EX14-B2R (Type6 Rev 2.1) Micro ATX COM Express Type6 Carrier Board without Express Card/54 & SD card for ESM-BYT/ESM-BYT2/ESM-SKLH/ESM-SKLA/ESM-SKLU/ESM-KBLH/ESM-KBLA/ESM-KBLU/ESM-APLC

## Assured Systems

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