



## EEV-Q701

### 3.5" Qseven Carrier Board

- > 3.5" SBC Form Factor
- > HDMI, LVDS, SDVO
- > 1 Mini PCIe with SIM Card Socket
- > 2 SATA, 2 COM, 6 USB, 16-bit GPIO
- > SD Socket

#### + Spec

I/O	
<b>USB</b>	6 xUSB 2.0 4 USB External, 2 USB on board
<b>SATA</b>	2 xSATA II On Board
<b>COM Port</b>	1 xRS-232 1 xRS-422/485 1 x RS232 External
<b>MIO</b>	1 xIrDA 1 xPS2/ KB & MS
<b>Video</b>	1 xHDMI 1 xLVDS 1 xLVDS on board
<b>Expansion</b>	1 xMini PCIe Supports SIM Card
Audio	
<b>Chipset</b>	Realtek ALC892
<b>Audio Interface</b>	Mic-In, Line-In and Line-Out
Mechanical & Environmental	
<b>Power Requirement</b>	ATX
<b>Power Type</b>	AT/ATX
<b>Operating Temp</b>	0°C ~ 60°C (32°F ~ 140°F)
<b>Storage Temp</b>	-20°C ~ 80°C (-40°F ~ 176°F)
<b>Operating Humidity</b>	0% ~ 90% Relative Humidity, Non-condensing
<b>Dimension (L x W)</b>	5.7" x 4" (146mm x 101mm)
Certifications	
<b>Certification Information</b>	CE FCC Class B

#### + Ordering

EEV-Q701-A1R  
3.5" Evaluation Carrier Board for Q7 Rev 1.2

EQM-CDV  
Intel® Atom™ Processor Qseven Module with Intel® NM10 Express Chipset