

# SmartQseven

The Fanless Qseven Embedded Box PC with Multi I/O Functions



## Features

- Fanless design with low power consumption
- Supports VESA mount
- Standard I/O:
  - 1 x USB3.0, 1 x USB2.0
  - 1 x high definition video output
  - 1 x mSATA supported
  - 12V Power input

## System

Storage	1 x mSATA supported
System Memory	Base on Qseven modules
Watchdog	255 levels, 255 sec.
Board Form Factor	Qseven solution
WiFi	Optional for 802.11 b/g/n

## Expansion

PCIe	1 x full-size PCI Express Mini card (support mSATA and mini PCIe) 1 x half-size PCI Express Mini card for optional WiFi module
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## Environment & Mechanical

Power Supply	12V DC-in
Weight (net/gross)	0.8kg(1.8lb)/1.4kg(3.11lb)
Dimension(W x D x H)	190 x 115.5 x 42.2 mm (7.48" x 4.55" x 1.66")

## Certification & Optional OS Installation

OS	Microsoft® Windows® 8.1 Microsoft® Windows® 7
Certification	CE / FCC class A Prescan
Operating Temperature	0°C – +60°C(32°F – 140°F), optional up to(-20°C – +70°C)
Operating Humidity	10%-90% (non-condensing)

## Headquarter

10F-3, No.270, Sec.4,  
Chung Hsiao E. Rd.,  
Taipei, 10694, Taiwan

T +886 2 2751-7192  
E-mail: info@efco.com.tw

## EMEA

T +49-991-2009298-0  
E-mail: info@efcotec.com

## America

T +1-760-827-8600  
E-mail: sales-us@efcotec.com

**EFCO**  
EverFine Group

Note : All product specifications are subject to change without notice

## Ordering Information

Model	Description
<b>EBC-3370N</b>	EBC-3370 Barebone Fanless Box PC for Q7 Front Side <ul style="list-style-type: none"><li>◆ 1 x high definition video output</li><li>◆ 1 x USB 2.0</li><li>◆ 1 x USB 3.0</li><li>◆ 2 x 10/100/1000Mbps Ethernet</li><li>◆ 1 x power on/off button</li><li>◆ 1 x Audio (Line-Out)</li><li>• 12V Power input</li></ul>

<b>EBC-3370R</b>	EBC-3370 Barebone Fanless Box PC for Q7 Front Side <ul style="list-style-type: none"><li>◆ 1 x high definition video output</li><li>◆ 1 x USB 2.0</li><li>◆ 1 x USB 3.0</li><li>◆ 2 x 10/100/1000Mbps Ethernet</li><li>◆ 1 x power on/off button</li><li>◆ 1 x Audio (Line-Out)</li><li>• 12V Power input</li></ul> Rear Side <ul style="list-style-type: none"><li>*4 x RS232/422/485</li></ul>
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<b>EBC-3370L</b>	Barebone Fanless Box PC for Q7 Front Side <ul style="list-style-type: none"><li>◆ 1 x VGA , 1 x high definition video output</li><li>◆ 1 x USB 2.0</li><li>◆ 1 x USB 3.0</li><li>◆ 2 x 10/100/1000Mbps Ethernet</li><li>◆ 1 x power on/off button</li><li>◆ 1 x Audio (Line-Out)</li><li>• 12V Power input</li></ul> Rear Side <ul style="list-style-type: none"><li>* 3 x RJ-45</li></ul>
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<b>EBC-3370U</b>	Barebone Fanless Box PC for Q7 Front Side <ul style="list-style-type: none"><li>◆ 1 x high definition video output</li><li>◆ 1 x USB 2.0</li><li>◆ 1 x USB 3.0</li><li>◆ 2 x 10/100/1000Mbps Ethernet</li><li>◆ 1 x power on/off button</li><li>◆ 1 x Audio (Line-Out)</li><li>• 12V Power input</li></ul> Rear Side <ul style="list-style-type: none"><li>* 4 x USB</li></ul>
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## EBC-3370G

### Barebone Fanless Box PC for Q7 Front Side

- ◆ 1 x high definition video output
- ◆ 1 x USB 2.0
- ◆ 1 x USB 3.0
- ◆ 2 x 10/100/1000Mbps Ethernet
- ◆ 1 x power on/off button
- ◆ 1 x Audio (Line-Out)
- 12V Power input

### Rear Side

- \* 1x16-bit DI+1x16-bit DO

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## EMEA

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E-mail: info@efcotec.com

## America

T +1-760-827-8600  
E-mail: sales-us@efcotec.com