

ISKM-CFL3-Q370

Intel® Smart KIOSK Module Box system with Intel® 8th Gen. Processor



Key Features

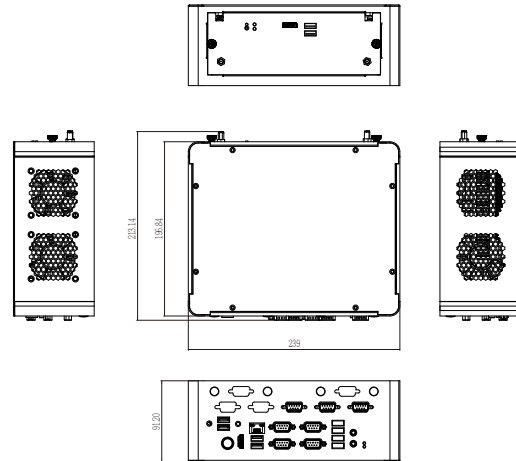
- Intel® 8th Gen. Core i7/i5/i3 Processor
- 2 x DDR4 SO-DIMMs up to 32GB
- HDMI/DP , 1 x LAN, 2x USB 3.1 , 2x USB 3.0 ,6 x USB 2.0, 7 x COM, 1 x DIO, 1 x AUDIO
- 2 x Mini PCIe (1 x w/ uSIM), 1 x M.2 M-Key 2280 (SSDsocket 3), 1 x SATA III
- Power input : DC-IN Jack 12Vdc or 19Vdc ~24Vdc

SDM/SKM Module

Product Specification

Module		
Intel® SKM	Intel® SKM	175mm x 140mm module
Intel® SDM	Intel® SDM-S	60mm x 100mm module
	Intel® SDM-L	175mm x 100mm module
Display		
Graphics	Please refer to Intel® SKM / SDM module	
Display interface	1 x HDMI (HDMI ver. refer the SDM/SKM module) 1 x cLVDS (DP v1.2 to cLVDS, optional)	
Multi-display	HDMI + cLVDS (optional)	
Resolution	HDMI : (HDMI resolution refer to SDM/SKM module) cLVDS : 4K2K @ 60Hz (max.)	
Ethernet		
Interface	LAN MDix interface (SKM only)	
Controller	Please refer to Intel® SKM module	
Connector	1 x RJ45 (SKM only)	
Audio		
Interface	Line-out and Mic-in interface (SKM only)	
CODEC	Please refer to Intel® SKM module	
Expansion Slot		
Mini-PCIe	1 x Mini-PCIe Full size w/ uSIM 1 x Mini-PCIe Full size (SKM only)	
M.2 (M-key)	1 x M.2 M-Key 2280 SATA SSD (SKM only)	
Serial ATA		
Max. Data Rate	6.0GB/s	
Port	1 x SATA III port (SKM only)	

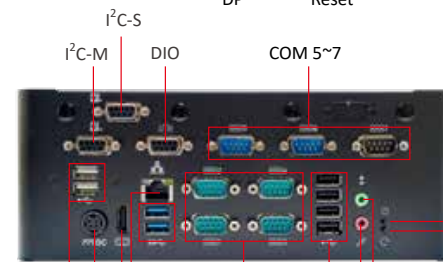
Dimensions



Rear I/O



2 x USB 3.1 DP Power Reset



I²C-S I²C-M DIO COM 5~7 COM 1~4 Line-out Mic-in DC-in 2 x USB 2.0 2 x USB 3.0 4 x USB 2.0 2 x HDMI

Power Reset

Ordering Information

Part Number	Description
ISKM-CFL3-Q370-SF00-0000	SKM BOX PC, Intel 8th Gen. Q370, HDMI, 7COM/8USB/1LAN/1AUDIO, Barebone, DC(12V)/Power Din Connector.

Optional Accessories

Part Number	Description
Power cord	US (VN00000100CU) / EUR (VN00000200CU) / JP (VN00000300CU) / UK (VK00028600CU)
840612111201	90~264VAC. 120W. ADAPTER. POWER DIN

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660