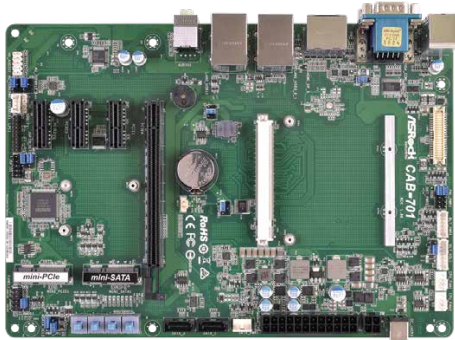


# CAB-701



## Spotlight Features

- Supports Qseven Module
- 1 x HDMI , 1 x DP , 1 x LVDS
- 1 x USB 3.0, 5 x USB2.0 , 2 x SATA3
- 3 x PCIe x1 slot
- 1 x Mini-PCIe
- 1 x mSATA
- Gigabit LAN : 2 x IntelLAN
- 12~24V DC-in

## Specifications

### Processor System

Dimensions	Micro ATX ( 9.6-in x 6.7-in)
CPU	By CPU Board
Chipset	By CPU Board

### Expansion Slot

PCIe	3 x PCIe x1
Mini-PCIe	1 x full/ half size
M.2	N/A
mSATA	1xfull , shared with SATA_2

### Memory

Technology	By CPU Board
Max	By CPU Board
Socket	N/A

### Graphics

Controller	By CPU Board
VRAM	N/A
VGA	Supports max resolution up to 1920 x 1200@60Hz
LVDS	N/A
HDMI	Supports max resolution up to 4096 x 2160@24Hz
DVI	N/A
DisplayPort	Supports max resolution up to 4096 x 2160@60Hz
Multi Display	Dual Display

### Ethernet

Interface	10/100/1000 Mbps
Controller	1 x Intel® I211

### Rear I/O

VGA	N/A
DVI	N/A
HDMI	1
DisplayPort	1
Ethernet	1
USB	1 x USB3.0 , 5 x USB2.0
Audio Jack	2
Serial	2 x RS-232
PS/2	1

### Internal Connector

USB	N/A
LVDS	1
eDP	N/A
VGA	N/A
Serial	N/A
SATA	2 x SATA3
Parallel	N/A
GPIO	4 x GPI + 4 x GPO
SATA PWR Output Con	1
Speaker Header	N/A
TPM	N/A

### Watchdog Timer

Output	From Super I/O to drag RESETCON#
Interval	256 segments, 0,1,2...255sec/min

### Power Requirements

Input PWR	12V-24V DC-In
Power On	AT/ATX Supported AT : Directly PWR on as Power input ready ATX: Press Button to PWR on after Power input ready

### Environment

Operating Temperature	0°C – 60°C
Storage Temperature	-40°C – 85° C

## 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](mailto: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](mailto: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