

# Giada SDM-L

# Intel® SDM-L KabyLake Player

SDM-L

KabyLake

4K

M.2



RoHS **FC** **CE**

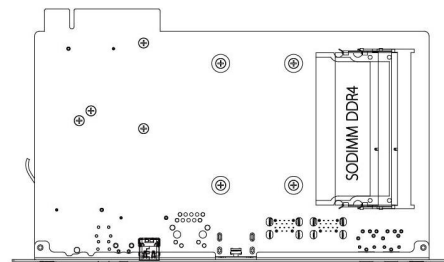
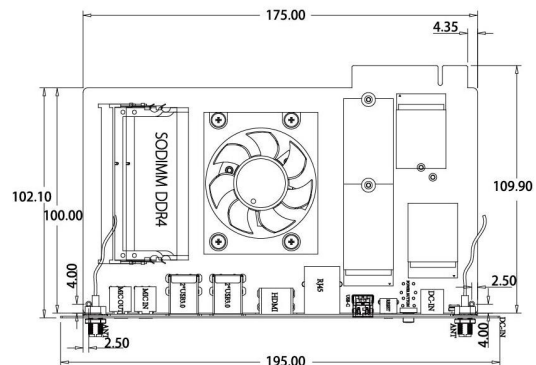
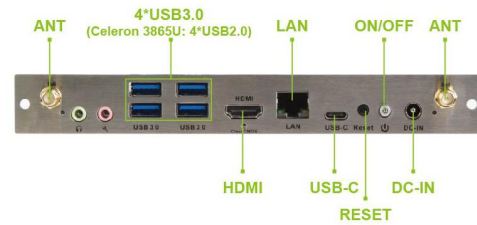
## Features

- Intel® Kaby Lake Processors
- 2 x SO-DIMM DDR4-2133MHz, Up to 32GB
- SDM Interface (PCIe x8) (1 x HDMI, 1 x DP, 1 x USB3.0, 1 x USB2.0, 1 x COM)
- 4 x USB3.0 (Celeron 3865U: 4 x USB2.0), 1 x USB 3.0 Type C, 1 x HDMI, 1 x RJ45, 2 x M.2
- Supporting Intel vPro Technology (Optional)

## Specifications

<b>CPU</b>	Intel® Core i5-7300U/7200U/i3-7100U/Celeron 3865U
<b>Frequency</b>	2.60 GHz / 2.50 GHz / 2.40 GHz / 1.80GHz
<b>BIOS</b>	AMI Souce Code
<b>Chipset</b>	SOC
<b>System Memory</b>	2 x SO-DIMM DDR4-2133MHz,Up to 32GB
<b>GPU</b>	Intel® HD Graphics 620
<b>Graphic Engine</b>	Direct x12, OpenGL4.4, OpenCL1.2
<b>Network Controller</b>	Intel® I219LM Gigabit Ethernet
<b>Audio</b>	1 x MIC-IN, 1 x AUDIO-OUT
<b>SDM I/O (PCIe x8)</b>	1 x USB 3.0, 1 x USB 2.0
	1 x HDMI 2.0 (Max:3840 x 2160 @60Hz) 1 x DP (Max:4096 x 2304 @60Hz)
	1 x COM, 1 x PCIe x1
<b>Rear I/O</b>	4 x USB3.0(Celeron 3865U: 4 x USB2.0 )
	1 x HDMI (Max:4096 x 2304 @24Hz)
	1 x RJ45, 1 x MIC-IN, 1 x AUDIO-OUT
<b>Internal I/O</b>	1 x M.2 ( 2230 ) for WIFI/BT
	1 x M.2 ( 2242/2280 ) for SSD
	1 x Reserved M.2
<b>Storage</b>	1 x M.2 ( 2242/2280 ) for PCIe or SATA SSD (Celeron 3865U for PCIe SSD)
	<b>WatchDog Timer:</b> 0~255 Second Time Out Support
	<b>Auto Power On:</b> Power Activated Automatically Start
	<b>RTC:</b> Set Up Independently Every day, A Week as a Cycle
<b>JAHC</b>	<b>Remote Control:</b> By IR Controller for Power On
<b>Operation System</b>	Windows 10(64-bit) / Linux
<b>Power Requirement</b>	SDM I/O 12V/5A
<b>Dimensions (W x D)</b>	175mm x 110mm (6.89" x 4.33")
<b>Operating Temperature</b>	0°C ~ 60°C ( 32 F ~ 140 F )
<b>Storage Temperature</b>	-40°C ~ 75°C ( 40 F ~ 104 F )
<b>Relative Humidity</b>	95% @ 60°C (non-condensing)
<b>Certification</b>	CE, FCC Class B, CCC

## Dimensions and Drawing



## Ordering Information

<b>SDM-L-7300U</b>	<b>CPU:</b> Intel® Core i5-7300U
<b>SDM-L-7200U</b>	<b>CPU:</b> Intel® Core i5-7200U
<b>SDM-L-7100U</b>	<b>CPU:</b> Intel® Core i3-7100U
<b>SDM-L-3865U</b>	<b>CPU:</b> Intel® Celeron 3865U

## 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