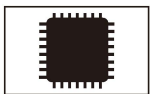
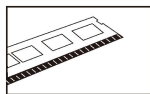


(All photos here are for reference only, Specifications are subject to the physical product.)



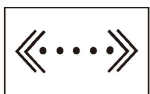
Intel®Brodwell™



SODIMM  
DDR3L 1600



VGA+DVI



Gigabit LAN



Fanless

## Specifications

<b>Processor</b>	CPU	SkyLake/KabyLake(R) U-series Core CPU
	CPU Package	BGA On Board
	Chipset	SOC
	BIOS	System BIOS: SPI BIOS
<b>Memory</b>	Architecture	Dual channel DDR3L
	Capacity	Max. 32GB
	Socket	2*DDR3L SODIMM
<b>Display</b>	Graphic Controller	Intel integrated graphic card
	VGA	Max. resolution: 2K@60Hz
	DVI	Max. resolution: 4K@60Hz
	Dual Display	VGA+DVI Synch. or asynch. Display
<b>Ethernet</b>	Controller	LAN 1: Intel I211 GbE LAN (Optional POE) LAN 2: Intel I211 GbE LAN (Optional POE)
	Controller	NT6106, support system temp. monitoring
<b>Super I/O</b>	Watch Dog Timer	0~255 sec., providing Watch Dog program
	Controller	Realtek HD ALC662 audio decoder (right & left channel + MIC)
<b>Audio</b>	USB 3.0	10 x USB 3.0/2.0 PORT
	USB 2.0	2 x USB 2.0 PORT
	<b>I/O</b>	Serial Port
Com2 3-wire RS232 TX/RX signal, support 4000V surge protection, DB9 port		
Com3-COM4 3-wire RS232/RS485(optional), RS232 TX/RX signal, support 4000V surge protection, RS485 support 3KV isolation protection, DB9 port		
COM5-COM6 3-wire RS232TX/RX signal, support 4000V surge protection, DB9 port		
<b>Expansion Bus</b>	GPIO	Db15 male, 12bit, program available, freely-defined I/O, 3.3V@24mA
	Mini-PCIe	1* full-size Mini-PCIe socket, support PCIe & USB devices
	UIM Socket	3G UIM Card socket
<b>Storage</b>	SATA	1*standard 7Pin SATA-III& power connector, transmission rate: max.3Gb/s
	M-SATA	1*full-size Mini-PCIe socket, support m-SATA SSD, transmission rate: max.3Gb/s
	<b>Power</b>	Power Type
Power Consumption		Support max.50W (Including POE)
<b>Other</b>		POWER LED/HDD LED
		POWER BUTTOM
<b>Environment</b>	Operating Temp.	-20°C ~ 60°C
	Storage Temp.	-40°C ~ 80°C
	Operating Humidity	0% ~ 90% relative humidity, non-condensing
	Storage Humidity	0% ~ 90% relative humidity, non-condensing
<b>Formfactor</b>	Dimensions	215 x 136 x 60mm
	Weight	
<b>Certificate</b>		FCC, CE, RoHS

## Features

## Ordering Information

