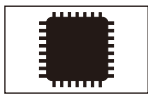
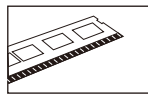


(All photos here are for reference only, Specifications are subject to the physical product.)



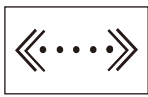
Intel® SkyLake



SODIMM DDR3L



VGA + DVI



Gigabit LAN



Fanless

Features

- Intel® 6th gen. SkyLake series low power processor
- SODIMM DDR3 low voltage memory socket
- Intel® HD Graphics integrated graphics
- 1* DVI/1* VGA display interface
- 2* Intel® I210 GbE LAN
- 8* RS232, 2 x RS232/485 optional
- 4* USB3.0/2.0 Port, 4 x USB2.0 Port
- 1* Mini PCIe X1, 1 x SATA, 1 x M-SATA
- Support 3G/4G communication module, 1* M2 Key E
- 9V~30V input

Specifications

Processor	CPU	Onboard Intel® Celeron® SkyLake U-series CPU, fanless	
Memory	Architecture	DDR3L SODIMM, (Optional board 4G memory)	
Network	3G/4G	Support 3G/4G communication module, Mini-PCIe interface, pop-up SIM card	
	Network	LAN1: Intel I210 GbE LAN, RJ45 LAN2: Intel I210 GbE LAN, RJ45	
Super I/O	Watch Dog Timer	0~255 sec., providing Watch Dog program.	
	Memory	SODIMM socket	
	I/O interface	3.5mm standard headphone jack 3.5mm standard microphone jack PB 2PIN 3.5MM phoenix Pin-header, debug interface	
	Switch	Power switch with LED	
	Indicator	Hard disk and power supply indicator	
	I/O interface	4* USB3.0/2.0 HOST 4* USB2.0 HOST	
	GPIO	12 bit, provide routines, freely define input / output, jumper can select 3.3V/5V@24mA level, and extend from SMBUS.	
Front panel	Power	9-30V DC external power input jack	
	Antenna	WIFI&BT, 3G/4G external antenna	
	I/O interface	Com7	5-wire RS232, supporting 4000V surge protection, DB9 Port
		Com8	5-wire RS232, supporting 4000V surge protection, DB9 Port
		Com9	5-wire RS232, supporting 4000V surge protection, DB9 Port
		Com10	5-wire RS232, supporting 4000V surge protection, DB9 Port
		Com1	9-wire RS232, supporting 4000V surge protection, DB9 Port
	I/O interface	Com2	3-wire RS232, supporting 4000V surge protection, DB9 Port
		Com3	RS232/485 optional, RS232 supports 4000V surge protection. RS485 supports 3KV isolation protection, DB9 Port
		Com4	RS232/485 optional, RS232 supports 4000V surge protection. RS485 supports 3KV isolation protection, DB9 Port
Com5		3-wire RS232, supporting 4000V surge protection, DB9 Port	
Com6		3-wire RS232, supporting 4000V surge protection, DB9 Port	
Rear panel	DVI	1* DVI PORT Max. resolution 4K@60Hz	
	VGA	1* VGA PORT Max. resolution 2K@60Hz	
	Power	DC 9-30V input, support power reverse and overvoltage protection	
	Power	Power consumption	Max. 50W
Environment	Operating Temp.	-20°C ~ 60°C	
	Storage Temp.	-40°C ~ 80°C	
	Operating Humidity	0% ~ 90% relative humidity, non-condensing	
Formfactor	Storage Humidity	0% ~ 90% relative humidity, non-condensing	
	Dimensions	215x 136x 60mm	
Certificate	Weight	1.4KG (Net weight)	
			3C, FCC, CE, RoHS

Ordering Information

NIS-S993-CL

Intel® Celeron® 885U 1.6GHz CPU, Support DVI/VGA synchronous or asynchronous display, 2* I210 GbE LAN, 8* RS232, 2* RS232/485 optional, 4* USB3.0 Port, 4* USB2.0 Port, 1* Mini PCIe X1, 1* SATA, 1* M-SATA, 1* M2 KEY-E, Support 3G/4G communication module, DC 9-30V input, support power reverse and overvoltage protection

NIS-S993-i3

Intel® Core® i3-6100U 2.3GHz CPU, Support DVI/VGA synchronous or asynchronous display, 2* I210 GbE LAN, 8* RS232, 2* RS232/485 optional, 4* USB3.0 Port, 4* USB2.0 Port, 1* Mini PCIe X1, 1* SATA, 1* M-SATA, 1* M2 KEY-E, Support 3G/4G communication module, DC 9-30V input, support power reverse and overvoltage protection

NIS-S993-i5

Intel® Core® i5-6200U 2.3GHz CPU, Support DVI/VGA synchronous or asynchronous display, 2* I210 GbE LAN, 8* RS232, 2* RS232/485 optional, 4* USB3.0 Port, 4* USB2.0 Port, 1* Mini PCIe X1, 1* SATA, 1* M-SATA, 1* M2 KEY-E, Support 3G/4G communication module, DC 9-30V input, support power reverse and overvoltage protection

NIS-S993-i7

Intel® Core® i7-6500U 2.3GHz CPU, Support DVI/VGA synchronous or asynchronous display, 2* I210 GbE LAN, 8* RS232, 2* RS232/485 optional, 4* USB3.0 Port, 4* USB2.0 Port, 1* Mini PCIe X1, 1* SATA, 1* M-SATA, 1* M2 KEY-E, Support 3G/4G communication module, DC 9-30V input, support power reverse and overvoltage protection

