

# NAS-08-SK2P

**Integrated Intel® Skylake-U 3855U Dual-Core Dual-Thread processor Dual LAN 8 Bay NAS Storage Server**



## Feature:

System fan cooling structure, sheet metal material

Integrate @Intel Skylake-U 3855U CPU (Skylake-U and Kabylake-U series CPU OPTIONAL)

Dual-Core Dual-Thread processor

Supports 8 x 2.5" or 3.5" SSD/HDD ,2x9025S fan,1x6025S fan

Support 1x mSATA SSD

Mini-ITX Main board structure

DDR4 SO-DIMM 2400MHz memory, Max support 16GB

Supports 2 RJ45 ports(on-board), Max 4 x RJ45 ports by changing USB ports

NAS system that can integrate computers, routers, and set-top boxes into one, replacing traditional cloud disks, computers, routers, and set-top boxes

**The IO ports in the image might be different from the real product, please refer to the spec sheet for correct IO details.**

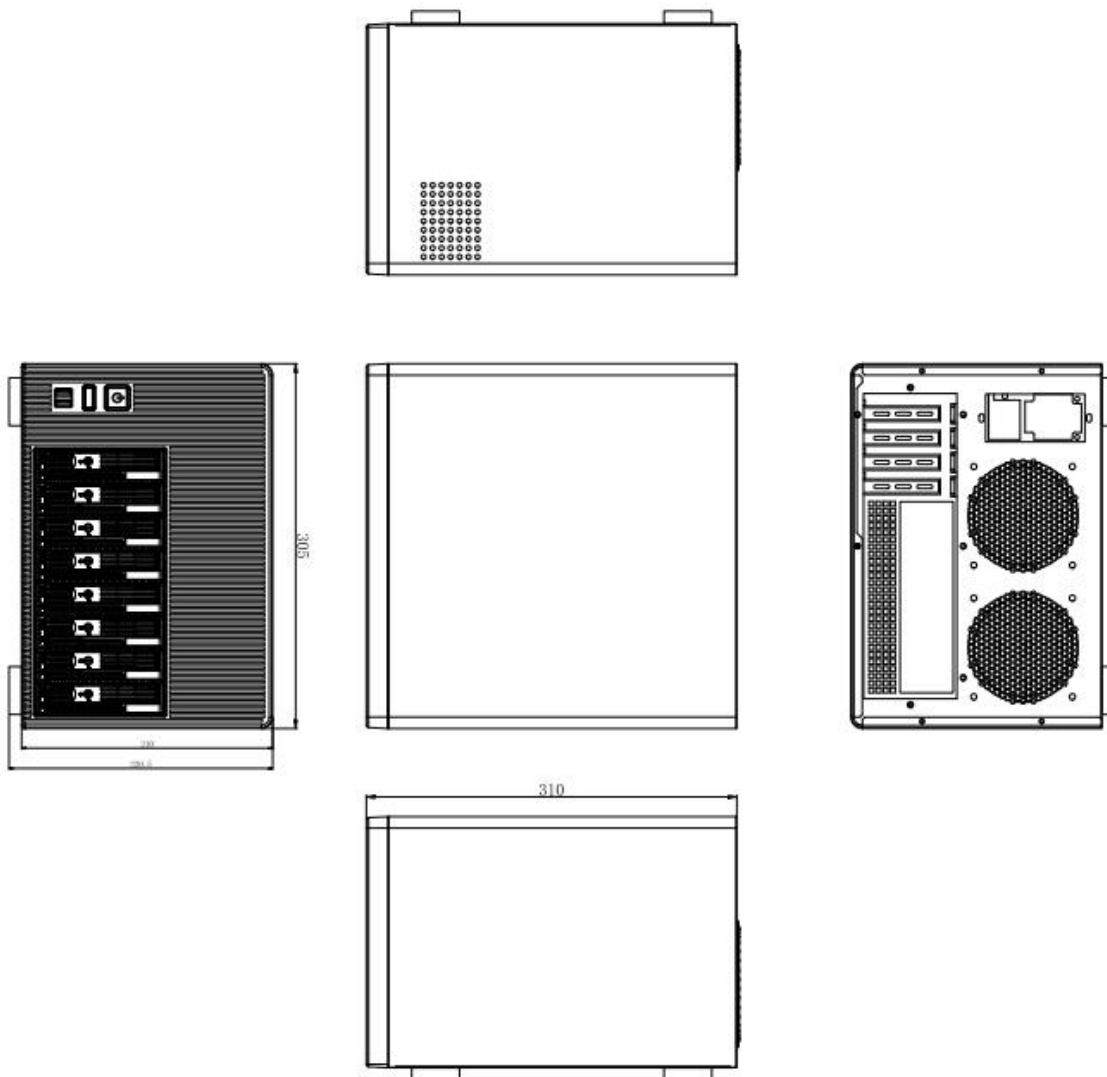
## Specification:

Model	NAS-08-SK2P	
Chassis	Material/structure	Sheet metal material, system fan cooling structure
	Color	Black
	Dimensions (L x W x H)	310×305×210mm
	Installation	Desktop
Motherboard	CPU	Integrated @Intel Skylake-U 3855U CPU Dual-Core
	System chip	SOC
	Display	Integrated Intel® 1x HDMI1.4 (Max: 3840 x 2160@30Hz)
	RAM	Support DDR4 SO-DIMM memory slot, Support 2400MHz memory, Max support 16GB
Front panel interface	Power	1 x Power switch
	Hard drive	8 x SATA hard disk
	USB	2x USB 3.0 port
	LED	Power LED*1, HDD LED*1, Power SW*1, Reset*1
Rear panel interface	Display interface	1 x HDMI1.4 port (Max: 3840 x 2160@30Hz)
	LAN	2 x I211AT Gigabit network card, support Wake on LAN/PXE function
	USB	2 x USB3.0 port
	COM	1x COM -RS232 Serial interface
	Audio	Realtek ALC662-VDO 1x Audio_out + 1x Mic_in
	PS/2	1 x PS/2 keyboard and mouse interface
	Power supply	1 x AC power connector, ATX power supply
Storage	SATA	8 x 2.5/3.5-inch hard disk
	SSD	1 x MSATA SSD expansion, SSD transmission speed up to 6Gbps
Expand	PCIE	4 x PCIE slot
Software Support	Microsoft Windows	Windows7, 8.1, 10; Linux
	Watch Dog	Support hardware reset function (256 levels, 0~255 seconds)
Power requirements	Power type	Flex 1U power supply / Standard1U power supply
	Voltage input	AC 110~220V

Environment	Operating temperature	-10°C ~ 60°C
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## Dimensions:

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## Ordering information

No.	Model	Processor	Memory	HDD	GPIO	LAN	COM	HDMI	VGA	USB2.0	USB3.0	PS/2	Power-input
1	NAS-08-SK2P ( 3855U)	3855U 1.60 GHz	1 x DDR4	N/A	N/A	2	1	1	1	0	4	1	ATX power supply

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