



发现品牌

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ELSKY OPS-11U specification



product specification

model	OPS-11U
Host size	120mm (L) *180mm (W) *30mm (H)
CPU	Support 11thTiger Lake CPU: I3-1125G4、I5-1135G7、I7-1165G7etc
Memory	1*NB-DDR4 SODIMM Memory slot , support 2133/2400/2666/3200MHz memory, up to

	32GB	
Power supply	1*DC_IN	Support 12V/19V voltage, the inner diameter of the DC head is 2.5MM The full load power consumption of the motherboard is about 60W, it is recommended to use 12V 7A or 19V 5A or more power supply
Display	Integrated Intel(R) UHD Graphics /Intel(R) Iris(R) Xe Graphics ultra-core graphics card, support single display, dual display/triple display/quad display copy, dual display/triple display/quad display expansion, support under SHELL Dual display, does not support DOS	
	1*HDMI 2.0 interface (motherboard side)	Support 4K resolution 4096/3840*2160@60Hz
	1*DPinterface (mainboard side)	Support 8K resolution 7680*4320@60Hz
	1*HDMI 2.0 interface (subcard side)	Support 4K resolution 4096/3840*2160@60Hz
	1*DP interface (subcard side)	Support 8K resolution 7680*4320@60Hz
Network	1* LAN-A port	Intel I219V Gigabit network card chip, support wake-up on network and PXE diskless boot function
	1*Mini-PCIE port	Support WIFI/Bluetooth/3G/4G module
Hard disk	1*NGFF1 (M.2) port	M.2 2280 is supported by default, M.2 2242 is optional; PCIE signal is supported by default, SATA signal is optional
	1*JSATA port	Support SATA3.0 signal by default, support 2.5-inch SSD disk/mechanical hard disk
sound	The motherboard sound card supports BBH621 USB sound card by default, and the hardware can be changed to support Realtek ALC897 sound card	
	1*LIN_OUT port	Support audio output (green)
	1*MIC_IN port	Support microphone input (red)
USB	2*USB3.0 port	Rear standard USB3.0 interface, the maximum transmission bandwidth is 5.0Gbps
	2*USB2.0 port	Rear standard USB2.0 interface, the maximum transmission bandwidth is 480Mbps (60MB/s)
	1*Type-C port	Standard Type-C interface, supports Type-C data transmission, does not support display devices
switch function	1*PWR_SW1 pin	switch function
	1*RST_SW1 pin	Support hardware restart
Other I/O	1*SIM_CARD pin	Support SIM card, need SIM card when using 3G/4G
	1*JCMOS button	Motherboard reset and discharge button
	1*OPS interface	Standard 80Pin OPS interface
	1*One key restore button	Support system one-key restore

	1*LED	Power and Hard Disk Status Indicators
operating environment	Working temperature: -10 °C ~60 °C ; Working humidity: 5%~95% relative humidity, non-condensing	
BIOS	AMI BIOS, support power-on and start-up, scheduled start-up, remote switch machine intelligent identification of equipment	
Watch Dog	Watchdog programming, support hardware reset function (256 levels, 0~255 seconds)	
operating system	Support Windows 11 64-bit, Windows 10 64-bit, Linux, etc.	