



NEDTPC-1335U

Desktop Industrial System
with Intel® Core™ i5-1335U Processor

Features

- Intel Raptor Lake SoC processors
- Supports 2 x DDR5 5200 MHz SO-DIMM, up to 96GB
- 1 x M.2 KEY-M 2280(PCIe_X 4 NVMe)
- 3 x COM (RS232/422/485) / 1 x COM (RS232)
- 2 x RJ45 2.5GbLAN Ports
- 1 x DP1.4 / 1 x HDMI2.0 / 2 x USB-C
- 2 x USB3.0 / 2 x USB2.0
- 9V~24V DC-in with Phoenix Connector
- 0°C to 60 °C rugged wide temperature operation

Specifications

Processor	Intel® Core i5-1335U (10core, up to 4.6GHz)
	EFI BIOS
Memory	2 x DDR5 5200MT/s SO-DIMM memory slot, maximum 96GB
Display	1 x HDMI 2.1; 1 x DP1.4; 2 x USB C
Storage	1 x M.2 KEY-M 2280 (PCIe_X 4 NVMe)
	1 x SATAIII
Board edge I/O interface	1 x DC port
	1 x DP1.4
	1 x HDMI 2.1
	2 x DP (USB C)
	2 x USB2.0 ; 2 x USB 3.0
	2 x RJ45 network ports
	1 x power key
	3 x COM (RS232/422/485)
	1 x COM (232)
Extended interface/function	1 x M.2 Key - B (PCIe /SATA3.0 + USB 2.0 protocol), 1 x SIM card slot
	1 x M.2 Key - E (PCI e _X1 + USB2.0 protocol)
Power supply	DC 9-24V wide voltage
Working environment	Working temperature: 0°C ~ +60°C; Working humidity: 0% ~ 90% relative humidity, no condensation
	Storage temperature: -40°C ~ +85°C; Storage humidity: 0% ~ 90% relative humidity, no condensation
Operating system	Windows 10, Windows 11, Linux
Size	182 x 150 x 48.5 mm
Weight	TBD

Dimension

182 x 150 x 48.5 (mm)

