

FOX-2I130DW

Fanless Embedded Computer
with 13th Gen Intel® &
12th Gen Intel® Intel® Core™ Processor



- Intel® Core™ 13th Gen Raptor Lake-U, i7 / i5 / i3, Pentium CPU
- Intel® Core™ 12th Gen Alder Lake-U, i7 / i5 / i3, Celeron CPU
- 1 x DDR5 SODIMM (Max. 32GB)
- Multiple Independent display: 1 x HDMI®
- 4 x Intel 2.5 GbE LAN, 3 x USB 3.2, 2 x COM
- 1 x M.2 M Key, 1 x M.2 B Key, 1 x Nano SIM

Specifications :

Motherboard	2I130DW
CPU	Intel® Core™ 13th Gen Raptor Lake-U, i7 / i5 / i3, Pentium CPU Intel® Core™ 12th Gen Alder Lake-U, i7 / i5 / i3, Celeron CPU
Chipset	Intel® Raptor Lake-U ; Alder Lake-U SoC
Memory	1 x DDR5 SODIMM socket, Max. 32GB
Storage	M.2-SSD
Expansion slots	1 x M.2 M key Type 2280 (mSATA / PCIe x 4), Support NVMe 1 x M.2 B key Type 3042 (PCIe x2 / USB 3.2 / 2.0) 1 x Nano SIM
I/O ports	Network 4 x Intel 2.5GbE USB 3 x USB 3.2 Gen 1 x 1 Serial ports 2 x RS232 / 422 / 485 Display 1 x HDMI®
Optional Modules & Accessory	*VESA Mounting Kit *System Mounting Kit *4G / 5G, WiFi , BT, Module,
OS Support	Windows® 10 IOT ; Windows® 11 IOT Ubuntu 22.04 above, Fedora 36 above

Mechanical

Dimensions	132.5W x 112.45D x 48H mm
Weight	925g
Mounting	VESA Mount * System Mount*

Power

DC input	Wide Range +9~36V
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Environment

Operating Temp. (100 % CPU usage)	-40°C ~ +70°C (under specific environmental & CPU power consumption conditions)
Storage Temp.	-40°C to +70°C
Relative Humidity	95% @ 40°C, non-condensing

Certification

CE / FCC class A

Dimension

