

CORUS X5100



Points Forts

- Intel Celeron N5100 Jasper Lake Processor
- Passmark 3293 (nov 2025)
- Intel UHD Graphics 11
- 1 x VGA, 1 x HDMI, 1 x Display Port
- 6 x RS-232, 1 x PS2
- 1 x USB 3.0, 5 x USB 2.0, 1 x Type C
- 3 x M.2, 1 x SATA 3.0
- 2 x Realtek Gigabit LAN

Specifications

Processor System

CPU	Intel Jasper Lake Processor N5100 Quad Cores 1.1 - 2.8 GHz 4M
CPU TDP	6 W
Memory	1 x DDR4 SO-DIMM Socket (Up to 16G)
Chipset	By CPU
Graphics	Intel UHD Graphics
LAN Chipset	2 x Realtek Gigabit LAN
Audio	Realtek HD Audio
Watch Dog	Yes

Front I/O

Power Button	1 x Power Button, 1 x Reset Button
LED	1 x Power LED, 1 x HDD LED
Serial Port	5 x RS-232 (COM1/2 can be set up as RS-485)
USB	1 x USB3.0, 1 x USB2.0, 1 x Type C (USB 3.0)

Rear I/O

Power	1 x DC Jack
Video Output	1 x HDMI, 1 x Display Port, 1 x VGA
USB	4 x USB 2.0
LAN	2 x Realtek Gigabit LAN
Audio	1 (Mic-in, Line-out)
Serial Port	1 x RS-232

Storage

Type	1 x 2.5-inch HDD/SSD 1 x M.2 for SSD (M key, Type: 2280, PCIe 3.0 x 1)
------	---

OS Support

OS	UEFI Windows 10, Windows 11, UEFI Linux
----	---

Expansion

M.2	1 x M.2 for SSD (M key, Type: 2280, PCIe 3.0 x 1)
M.2	1 x M.2 for 4G/5G (B key, Type: 3042/3052)
M.2	1 x M.2 for Wi-Fi (E key, Type: 2230)
GPIO	0
Power Header	(Option)
SIM Card Slot	1
Clear CMOS Jumper	Yes, 1 x 3Pin, Pitch 2.0mm
AutoStart Jumper	Yes, 1 x 3Pin, Pitch 2.0mm

Power Requirement

Power Adapter	12V3A
DC Jack	5.5mm, 2.5mm

Environmental

Operating Temp	0°C~50°C
Non-Operating Temp	-20°C~80°C
Humidity	10%~90%

Mechanical

Material	Aluminium Alloy
Dimension	155 x 127 x 48mm
Weight	0.87kg
Mounting	VESA Mounting Bracket
Packaging Dimension	261 x 218 x 75mm
Kensington Lock	No
Cooling Mode	Fanless Design