



NET-II 2I740DW

Compact Fanless Embedded Computer
with Intel® Amston Lake ATOM® x7000 series CPU

Features:

- Intel® Amston Lake ATOM® x7000 series CPU
- Onboard LPDDR5, Max.32 GB,
- Independent display: 1 x HDMI®
- 3 x Intel 2.5 GbE LAN, 3 x USB 3.2, 2 x COM
- 2 x M.2, 1 x Nano SIM

Specifications :

Motherboard	2I740DW
CPU	Intel® Amston Lake ATOM® x7000 series CPU
Chipset	Intel Amston Lake SoC
Memory	Onboard LPDDR5, Max.32 GB
Storage	M.2 SATA SSD, M.2 NVMe SSD
Expansion slots	1 x M.2 B Key Type2242 (PCIe x2 / USB 2.0) 1 x M.2 B Key Type2242/3042 (SATA / USB 3.2 / USB 2.0) 1 x Nano SIM
I/O ports	Network 3 x Intel 2.5 GbE USB 3 x USB 3.2 Serial ports 2 x RS232 / 422 / 485 Display 1 x HDMI®
Optional Modules & Accessory	CN064 : M.2 B key 2242 to M.2 E Key 2230, WiFi 6 + BT CN067 : M.2 B key 2242 to M.2 B Key 2252, 4G / 5G (3.7V by BOM Control) *DIN-Rail Mounting Kit, *VESA Mounting Kit,
OS Support	Windows® 10 IOT ; Windows® 11 IOT Ubuntu 22.04 above, Fedora 36 above

Mechanical

Dimensions	120 W x 90D x 35H mm
Weight	0.52kg
Mounting	DIN-Rail Mount* VESA Mount*

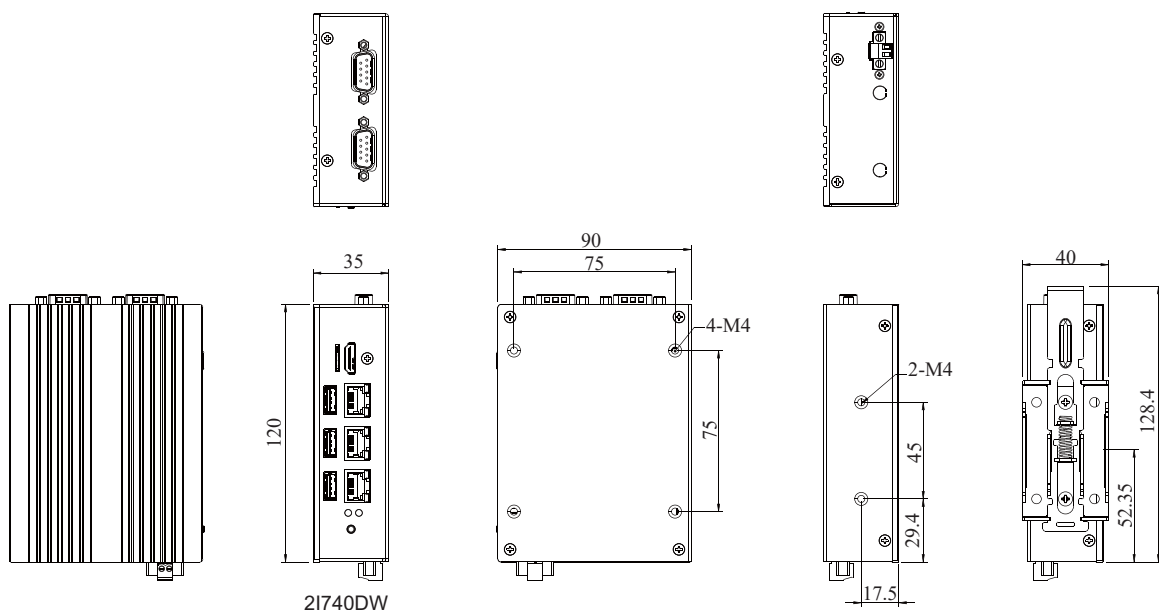
Power

DC input	Wide Range +9~24V
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Environment

Operating Temp. (100 % CPU usage)	-20°C to +60°C
Storage Temp.	-20°C to +60°C
Relative Humidity	95% @ 40°C, non-condensing

Dimension



Specification are subject to change without prior notice. ODM / OEM is available.