



FOX 2I740DW

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

■ Features:

- Intel® ATOM® Amston Lake x7000 series CPU
- Onboard LPDDR5, Max. 32GB
- 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® ATOM® Amston Lake x7000 series CPU
Chipset	Intel® ATOM® Amston Lake SoC
Memory	Onboard LPDDR5, Max. 32GB
Storage	M.2 SATA SSD, M.2 NVMe SSD
Expansion slots	1 x M.2 B Key Type2242 / 3042 (SATA / USB3.2 / USB 2.0) 1 x M.2 B Key Type2242 (PCIe x2 / USB 2.0) 1 x Nano SIM
I/O ports	Network 3 x Intel 2.5 GbE USB 3 x USB 3.2 COM 2 x RS232 / 422 / 485 Display 1 x HDMI®
Optional Modules & Accessory	CN064: M.2 B+M 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) *VESA Mounting Kit, Wall Mounting Kit
OS Support	Windows® 10 IOT ; Windows® 11 IOT Ubuntu 22.04 above, Fedora 36 above

■ Mechanical

Dimensions	132.5W x 112.45D x 68H mm
Weight	1.5 kg
Mounting	Wall Mount * System 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 +70°C
Relative Humidity	95% @ 40°C, non-condensing

■ Dimension

