

BC00C-012-PoE

IP66 Full Water Resistance Fanless Box PC, Nvidia Jetson Orin NX 16GB DDR5 with PoE LAN



Features

- IP66 Fanless Box PC with M12 Connectors
- NVIDIA Jetson Orin NX
- Processor: 8-core NVIDIA Arm® Cortex A78AE v8.2 64-bit CPU (2MB L2 + 4MB L3)
- GPU: 1024-core NVIDIA Ampere GPU with 32 Tensor Cores
- Memory: 16GB LPDDR5
- I/O: 1xHDMI, 3xGbLAN, 2xUSB
- 4xPoE GigaLAN
- Optional: 8xPoE GigaLAN

Specification

Standard Color	Sliver Black
Construction	Aluminum extrusion and heavy-duty steel
CPU	8-core NVIDIA Arm® Cortex A78AE v8.2 64-bit CPU (2MB L2 + 4MB L3)
System Memory	16GB LPDDR5
Chipset	NVIDIA Jetson Orin NX
OS Support	Ubuntu20.04
System I/O Outlet	1xHDMI 4xGbLAN 2xUSB
Storage	1 x M.2 KEY M 2280 interface
Watchdog Timer	N/A
Expansion Interface	N/A
Communication (Option)	Wireless: WiFi, BLE, 4G LTE, 5G (Optional)
Power	
Operating Temperature	0~60℃
Storage Temperature	-20~75℃
Humidity	5 ~ 95%, Non-condensing
Dimensions	Please refer to Drawing
Weight	TBD

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