

# IP67 FANLESS BOX PC - GPU COMPUTING

AI Performance IP67 Fanless Box PC with 6-Core NVIDIA Carmel ARMv8.2 64-bit CPU6MBL2 +4MBL3, 8GB 128bits LPDDR4, 16GB eMMC 5.1

Model: ANX200



## FEATURES:

- **AI Performance:** 70 TOPS
- **CPU:** 6-core NVIDIA Carmel ARMv8.2 64-bit (6MB L2 + 4MB L3)
- **GPU:** 384-core NVIDIA Volta with 48 Tensor Cores
- **Memory:** 8GB LPDDR4x, 128-bit, 1600MHz, 51.2GB/s
- **Storage:** 16GB eMMC 5.1
- **Camera Interface:** 2x MIPI CSI-2 D-PHY lanes
- **Video Output:** 1x HDMI 2.0
- **I/O:** 3x USB 3.0, 5x Gigabit LAN (4x PoE), 1x CAN Bus, 1x RS232/422/485, 4x GPIO (3.3V)

## SPECIFICATIONS:

|                    |                            |  |
|--------------------|----------------------------|--|
| System & Processor | System On Chip             | 6-Core NVIDIA Carmel ARMv8.2 64-bit CPU6MBL2+4MBL3 |
| GPU                |                            | 384-core NVIDIA Volta GPU & 48 Tensor Cores        |
| Storage            | Flash                      | 16GB eMMC 5.1                                      |
| Main Memory        |                            | 8GB 128bits LPDDR4x @1600MHz 51.2GB/S              |
| AV Interface       | HDMI 2.0                   | 1  |
| Rear I/O           | 3xUSB 3.0                  |  |
|                    | 5xGiga LAN (4xPOE)         |  |
|                    | 1xCAN bus, 1xRS232/422/485 |  |
|                    | 4xGPIO 3.3V                |  |
| Camera Interface   | 2* MIPI CSI-2 D-PHY lanes  |  |
| Wireless           | M.2 Key-E (WiFi)           |  |
| Form Factor        |                            |  |

*\*Specifications subject to change without notice, not responsible for typographical errors.*