Robust IP66 Waterproof Edge AI Computer with NVIDIA Jetson Orin™ NX or Orin™ Nano GSML2 Camera support, IP66

FEATURES

Powered by NVIDIA® Orin™ NX or Orin™ Nano SoM with JetPack

IP66 waterproof and dustproof

6x GMSL2 car cameras via FAKRA Z connector (requires camera manufacturers to have dedicated drivers)

(We can offer GMSL camera with driver support)

1x CAN FD

1x RS232 via M12 A-coded connectors

-25°C to 70°C fanless operation (no throttling at 70°C with 20W TDP mode)

225 x 136 x 55 mm low profile design

8V to 35V wide range DC input with built-in ignition current control

SPECIFICATIONS

CPU	:	Nvidia Jetson
Memory Type	:	DDR5
Max. Memory Capacity	:	16
Digital I/O	:	1
Power Input	:	DC 8~35V
Operating Temp.	:	-25°C to 70°C
Chok/Vibration	:	Vibration MIL-STD-810H, Method 514.8, Category 4 Shock MIL-STD-810H, Method 516.8, Procedure I
Forsyning	:	8v~36vdc
Luftfugtighed	:	10% to 90%, non-condensing
Montering	:	VESA, Wall Mount Ready
mPCIe	:	1
Mål og vægt	:	3.0kg

SPECIFICATIONS

VGA	:	1
Dimension	:	225 mm (W) x 136 mm (D) x 55 mm (H)
EMC	:	CE/ FCC Class A, according to EN 55032 & EN 55035 EN 50121-3 (EN 50155:2017, Clause 13.4.8) (POE version only)
Antal Video Udgange	:	1
Antal LAN Porte	:	1
Antal USB	:	2
Antal Serial	:	1