

AIR6N0-C-DB NX 4×GMSL2

YUAN

Card Size AI Edge with Multi AloT Expansion

Features

- · Business Card Size
- · 4×GMSL2 In
- · 1×CAN Bus



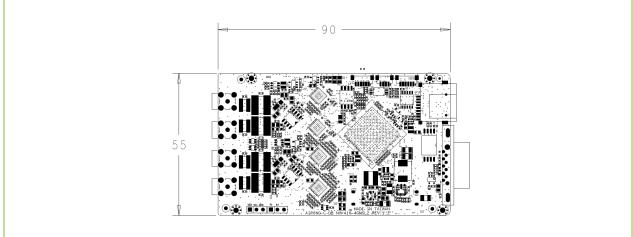


Specifications

Video Feature		
Input	4×GMSL2	
Video Capture Resolution	1920×1080p@60/45/30fps	
Interface		
Peripheral Communication	3 Pin Jumper (JP1) 1×I2C 3 Pin Jumper (JP2) 1×UART(*) DB9 1×CAN Bus * Please select either UART of 3 Pin Jumper or UART of 6 Pin wafer on carrier board to use	
Storage	1×Micro SD Card Slot	
Misc. Features	Firmware Upgradable	
Development Environment		
JetPack	6.2 or Higher	
Environment		
Power Consumption	TBA	
Operating Temperature	0~60 °C with Airflow	
Storage Temperature	-20~80 °C	
Certification	CE, FCC	

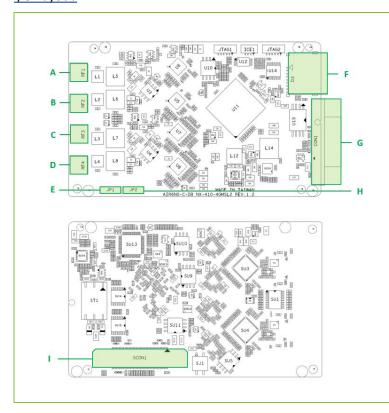
Mechanical

· Dimension: 90mm × 55mm





I/O Layout



- A. GMSL2 CH1 In
- B. GMSL2 CH2 In
- C. GMSL2 CH3 In
- D. GMSL2 CH4 In
- E. 3 Pin Jumper (JP1)
- F. Micro SD Card Slot
- G. CAN Bus
- H. 3 Pin Jumper (JP2)
- . Custom Connector

Support Carrier Boards

Series / Model	
AIR6N0-C NX Series	AIR6NO-C-MB NX AIR6NO-C-MB NX TRX
PIX6N0 Series	PIX6NO-MB AGX PIX6NO-MB NX

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US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660