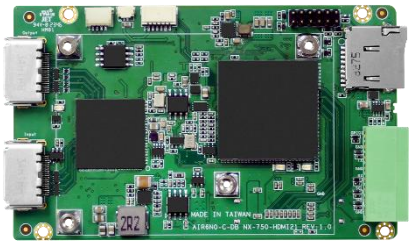
AIR6N0-C-DB NX HDMI21

YUAN

AI Edge for 4K60 4:4:4

Features

- Business Card Size
- 1×HDMI2.1 In & Loop



Specifications

Interface	
Peripheral Communication	8 Pin Phoenix Connector 1×GPIO 1×RS232 (*) 1×I2C 2×6 Pin Header 3×GPIO 1×RS485 1×I2C * Please select either RS232 of 8 Pin Phoenix Connector or UART of 6 Pin Wafer to use
Storage	1×Micro SD Card Slot
Video Capture Resolutions	4096x2160@60/50/30/25/24fps 3840x2160@60/50/30/25/24fps 2560x1440p@144fps 1920x1080p@240/144/120/100fps 1920x1080p@60/50fps 1920x1080p@30/25/24fps 1920x1080i@60/50fps 1280x720p@60/50fps 1280x1024p@60fps 1280x960p@60fps 1024x768p@60fps 800x600p@60fps 640x480p@60fps 720x480p@60fps 720x576p@50fps 720x480i@60fps 720x576i@50fps ※More resolution supported by SDK
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

Key Points

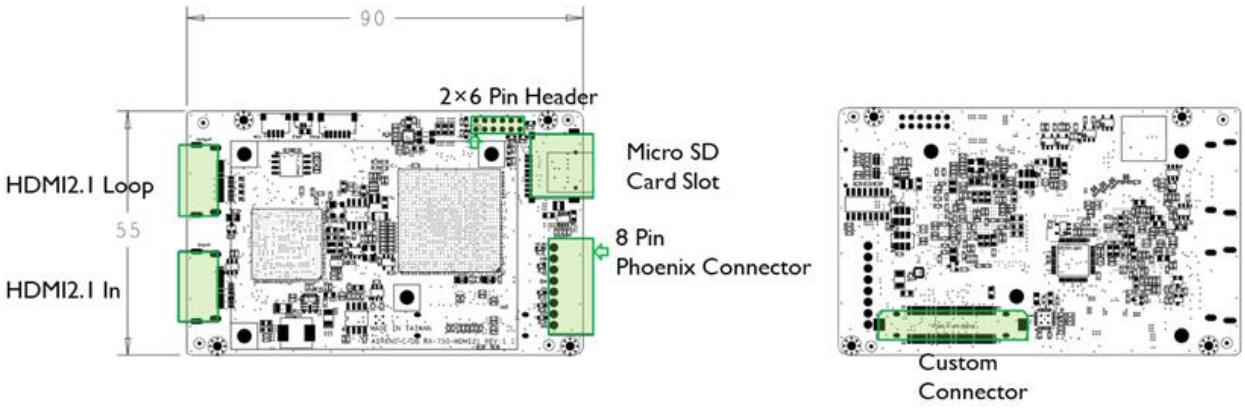
Video Feature	
Input	1×HDMI2.1
Output	1×HDMI2.1 (Loop)

Mechanical

・Dimension: 90mm × 55mm

I/O Layout

・Carrier Board



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