

DLAP-211-JNX

Jetson Xavier™ NX Edge Inference Platform

Features

- Deep learning acceleration with Jetson Xavier™ NX
- Compact fanless system 148(W)x120(D)x49.1(H)mm
- Wide temperature range from -20°C to 70°C

Preliminary



Specifications

	DLAP-211-JNX
System Core	
Processor	Jetson Xavier™ NX
Memory	8GB
eMMC	16GB
Graphic Output	
Graphic Output	1 HDMI 2.0 (w. lock)
Front Panel I/O Interface	
Ethernet	2x GbE
USB 3.0	4x Type A
Audio	Mic-in, line-out (Optional)
Rear Panel I/O Interface	
USB 2.0	1x OTG
Serial Port	1x COM RS-232
CAN Bus	1 CAN bus (2.0b)
Internal I/O Interface	
Mini PCIe	1x PCIe mini-card slot
M.2	M.2 B key 3042 socket
USIM	1x USIM slot
DIO	4 channel DIO
Debug Port	1x debug console
Storage Device	
SATA Extension	M.2 B key support SATA
SD Card	1x SD
Power Requirements	
DC Input	12V
AC Input	Optional 60 W AC-DC adapter
Fail Reset	Reset/recovery button
Power LED Indicator	Power button
Mechanical	
Antenna Hole	4 x SMA
Dimensions	148(W)x120(D)x49.1(H)mm
Weight	TBD
IP Grade	IP40
Mounting	Wall mount & VESA & din rail
Environmental	
Operating Temperature	Standard -20°C~70°C
Operating Humidity	~95% @40°C (non-condensing)
Storage Temperature	-40°C~85°C