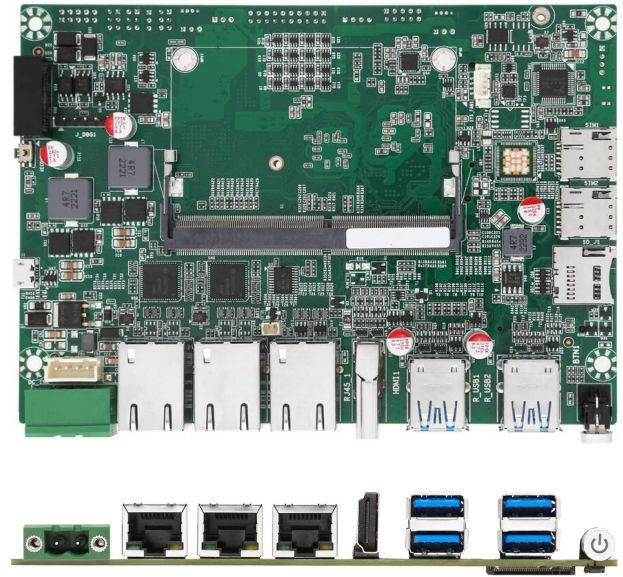
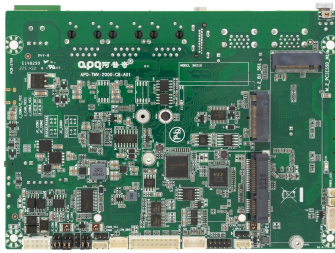


Features

- Applied to Jetson Nano, Xavier/TX2 NX with JetPack 4.6.3
- Applied to Jetson Orin NX with JetPack 5.3.1
- 3 x COM, 6 x USB, 3 x Gigabit LAN
- 1 x M.2 Key-M, 1 x M.2 Key-B, 1 x Mini PCI-E, 2 x Nano SIM card slot
- 1 x HDMI (Type-A), max res. depend on System on Module
- Support DC 12-28V Power Input



Core System

Module	With Jetson Nano, Xavier/TX2 NX With Jetson Orin NX
System Memory	On System on Module
Storage	1 x TF Card
Watchdog Timer	Built-in
Expansion Slot	1 x M.2 Key-M slot 1 x M.2 Key-B slot 1 x Mini PCI-E slot 2 x Nano SIM card slot
Power Input	DC-in 12-28V
Smart Fan Control	Supported
Dimensions	146 x 105 mm, 3.5-inch
Operating Temperature	0°C to +60°C (+32°F to +140°F)
Storage Temperature	-20°C to +70°C (-4°F to +158°F)
Humidity	10% to 95% relative humidity, non-condensing

Rear I/O

USB	4 x USB 3.0
Display I/O	1 x HDMI
Audio I/O	-
LAN I/O	3 x RJ-45 Giga LAN, 1 x LAN from System on Module
Serial Port	-
PS/2 Port	-
Others	Power Button, DC-IN 2 pin phoenix connector

Internal Connectors

USB	2 x USB 2.0
Display I/O	-
Audio I/O	1 x Front Audio Header, 1 x L/R Amplifier Wafer
Serial Port	1 x RS-232, 2 x RS-232/485
Parallel Port	-
GPIO	1 x GPIO Wafer (Programmable support 8-bit GPIO)
Others	1 x System FAN Wafer, 1 x CAN VDD Select Jumper 1 x Power Debug Wafer, 1 x Power On Wafer, 1 x Power LED Wafer, 1 x Recovery Button, 1 x System Reset Button, 1 x CMOS Battery Wafer

Others

OS Support	Linux
Certifications	CE