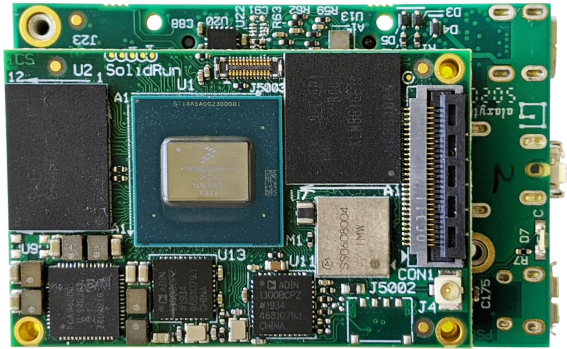
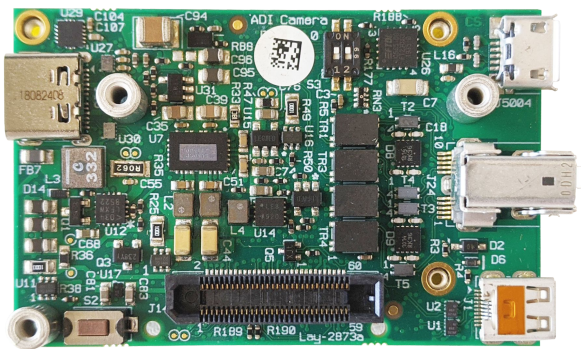


ADI TOF - Carrier + SOM

Up to 4 x Arm Cortex-A53 cores



	Specifications
Connectivity	1 x USB 3.0 (Type-C)
Networking	1 x Ethernet RJ45 10/100/1000 1 x 802.11 a/b/g/n/ac WiFi and Bluetooth (2.4/5 GHz)
Processor	NXP i.MX 8M Plus Quad-core Arm Cortex A53 up to 1.8GHz (with Arm M7 GPP)
Memory & Storage	Up to 4GB LPDDR4 8GB eMMC MicroSD
Display	uHDMI TOF Camera Connector RGB Camera Connector connected directly to the SOM
Misc.	Integrated NPU up to 2.3 TOPs
Development and Debug interfaces	Micro USB
Power	Type-C PD
Temperature	Industrial: 0°C to 50°C
Humidity	10%-90% (non condensing)
Dimensions	PCBA: 50 x 30mm
Weight	~10gr

ADI TOF

