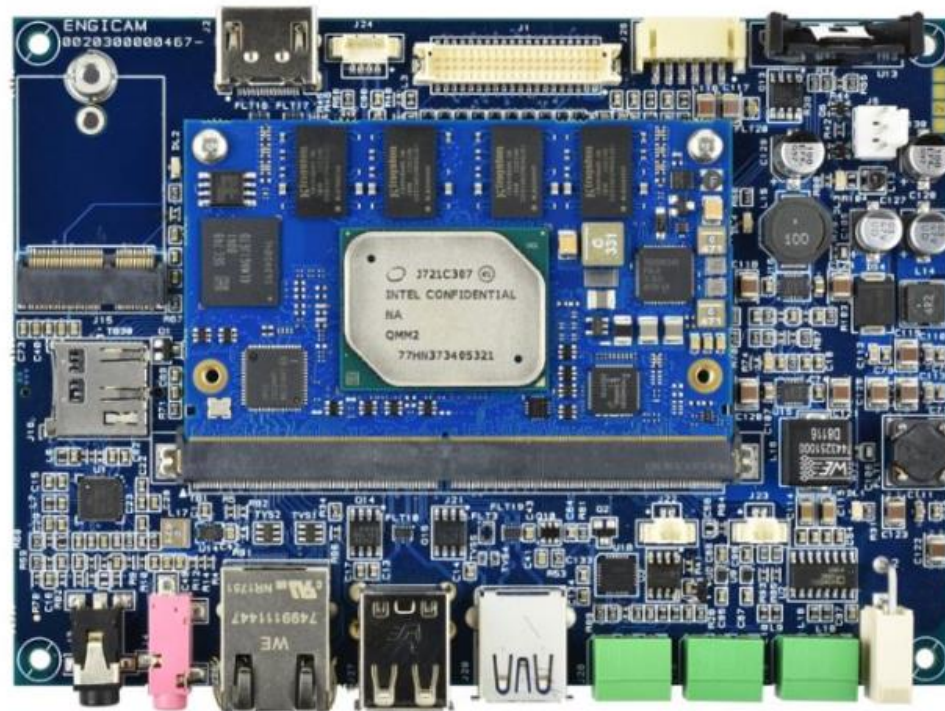


General purpose carrier board Compliant with ENGICAM SMARC APL-x86, suitable for Audio - Video application (resolution up to 4K) available with two M2.0 slots for modules WiFi and SSD, one USB 3.0 interface



SUPPORTED SOMS

- SmarCore APL-x86
- SmarCore MX8X

APPLICATIONS



FEATURES



	VIDEO INTERFACE	• LVDS interface up to FULL HD • 1 x HDMI up to 4K
	NETWORKING	1x Gb Ethernet Interface
	AUDIO	Stereo Audio interface
	USB	• 1 x USB 3.0 • 2 x USB 2.0
	DIMENSIONS	80 x 50 mm

	PERIPHERAL INTERFACES	• microSD • 2 x RS232 • 1 x RS485 • WiFi on SSD M.2 KEY E • WWAN on SSD M.2 KEY B
	POWER SUPPLY	+ 15 - 24 VDC
	OPERATING SYSTEM	Windows, Linux, Android
	OPERATING TEMPERATURE *	Industrial qualified

* Valid for all components except CPU. Customer shall consider junction temperature for CPU. Temperature will widely depend on application. Specific cooling solutions could be necessary for the final system.

CABLE MAP

