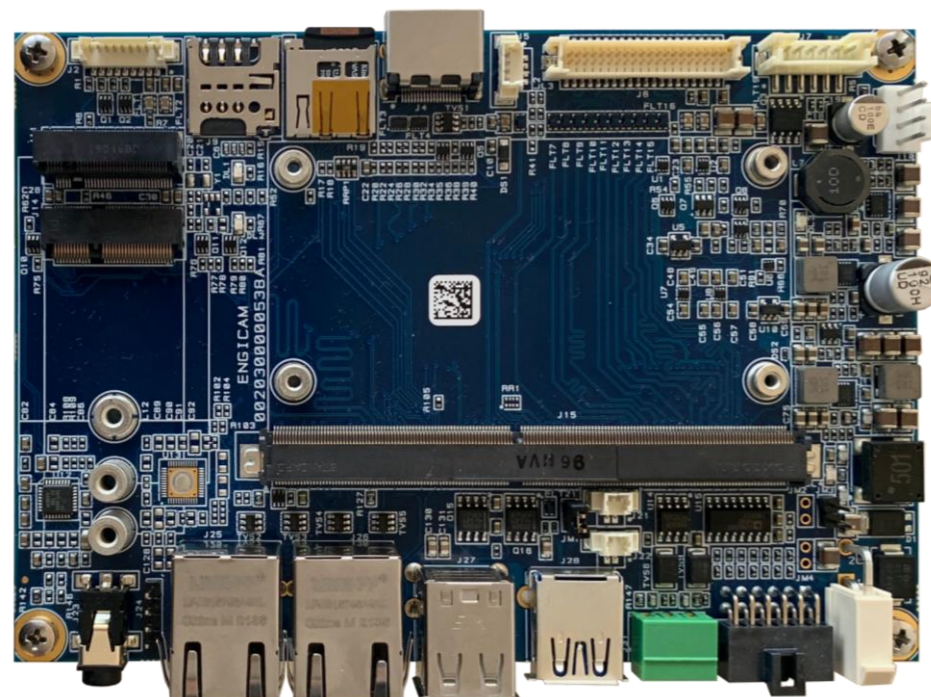


New General purpose carrier board, compliant with ENGICAM Standard SmarCore SOM.
 Based on X.Touch carrier board. The new model increases the number of external peripherals, such as CAN Bus and double Gb Ethernet, and it enables the use of WWLAN interface. **X.Touch 2.0 can host both ARM and x86 modules.**



SUPPORTED SOMS

- SmarCore EHL
- SmarCore MX8M Plus
- SmarCore MX8X
- SmarCore ADL-N
- SmarCore APL-x86
- SmarCore STM32MP25x

APPLICATIONS



FEATURES



	VIDEO INTERFACE	<ul style="list-style-type: none"> • LVDS interface up to FULL HD • 1x USB Touch screen interface • 1 x HDMI up to 4K
	NETWORKING	2x Gb Ethernet Interfaces
	AUDIO	HP Output Jack
	USB	<ul style="list-style-type: none"> • 1 x USB 3.0 • 2 x USB 2.0

	PERIPHERAL INTERFACES	<ul style="list-style-type: none"> • UART RS232, RS485 • I2C, • CAN, • SDIO, • GPIOs, • JTAG i/f • WiFi on SSD M.2 KEY E • WWAN on SSD M.2 KEY B
	POWER SUPPLY	+ 15 - 30 VDC
	OPERATING SYSTEM	Windows, Linux - Yocto
	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

