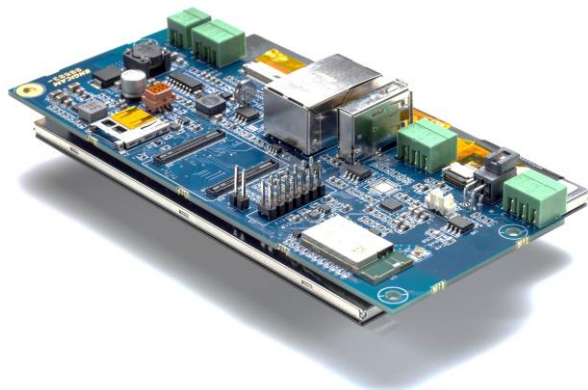


New Capacitive touch screen 5" open frame MicroSOM standard.



SUPPORTED SOMS

- uGEA STM32 MP13/15
- uGEA MX8 ULP
- uGEA MX91 (coming soon)
- uGEA MX6UL/ULL

APPLICATIONS



FEATURES



	VIDEO INTERFACE	• Size 5.0 inch • 24 bit R.G.B. • Capacitive touch panel via I²C • 1x PWM for backlight control
	GRAPHICS	• Capacitive multi-touch display 800x480, 5:3 • Brightness 400 cd/m² • Operating temperature range -30, +80 °C
	USB	• USB 2.0 HOST
	OPERATING SYSTEM	Linux Yocto
	OPERATING TEMPERATURE *	Industrial qualified

	NETWORKING	• 1x 10/100 Ethernet Interface • WiFi+ BT
	POWER SUPPLY	+ 10 - 30 VDC
	PERIPHERAL INTERFACES	• micro SD • CAN bus • RS485 • RS232 • RS232 for OS Console • Strip Connector: (UART, GPIOs, USB OTG, SPI, Auxiliary +3,3V and +5V power supply)
	AUDIO	• HP Output Jack or Nanofit connector interface