



Specifications



CPU	NXP iMX6 Dual-lite : MCIMX6U5EVM10AD (Rev 1.4)	Storage	1 × microSD card slot
RAM	1GB DDR3	I/O Interfaces	1 × microUSB connector
NAND Flash	8GB flash (eMMC) onBoard		2 × USB2.0 (2 x 5 header)
Display Interface	1 × TTL LCD connector		3 × UART port
	1 × LVDS connector		1 × console port
	1 × HDMI 1.4 connector		1 × (2 x 5 header) GPIO connector
Audio Interface	2 × speaker connector (L/R) Output power: 3W typ. with 8ohm	1 × (1 x 4 header) LED connector	
Network	1 × 10/100 /1Gb Ethernet (RJ-45)	Dimension	114mm × 95 mm
	1 x 3G/LTE socket(mPCIe)+SIM socket	Battery	1 x RTC battery
	1 x WiFi/BT connect(mPCIe)	MCU	ST STM32F103C8T6
OS supported	Yocto 2.1 (krogoth) / kernel 4.1.15	Weight	TBD
		Environment	Operating temperature: Min (-10) - Max (+70) C°