

		i.MX 8M Nano	4x Cortex-A53 core platforms up to 1.5GHz per core 1x Cortex-M7 core up to 750MHz 3D GPU Linux, Android, FreeRTOS			
	Rockchip	RK3566	Quad-core Cortex-A55 up to 1.8GHz LPDDR4/ LPDDR4X/DDR4/DDR3/DDR3L/LPDDR3 Mali-G52 GPU			
		RK3568	Quad-core Cortex-A55 up to 2.0GHz Mali-G52 GPU LPDDR4/LPDDR4X/DDR4/DDR3/DDR3L/LPDDR3, ECC			
		RK3399	Dual-core Cortex-A72 up to 1.8GHz Quad-core Cortex-A53 up to 1.4GHz Dual-channel DDR3/DDR3L/LPDDR3/LPDDR4 Mali-T864 GPU			
		RK3399Pro	Dual-core Cortex-A72 up to 1.8GHz Quad-core Cortex-A53 up to 1.4GHz Dual-channel DDR3/DDR3L/LPDDR3/LPDDR4 Mali-T860MP4 GPU			
Memory/ RAM	128MB 6GB	256MB 8GB	512MB	1GB	2GB	4GB Others: _____
Storage/ROM	Type: NandFlash eMMC TF Card					
	Storage: 256MB 512MB 1GB 2GB 4GB 8GB 16GB 32GB 64GB Others: _____					
Working Temperature	Commercial grade: 0°C~70°C Industrial grade: -20°C~70°C Industrial grade: -40°C~85°C Vehicle grade: -40°C~125°C					
Storage Temperature	_____					

Network	10M/100M 100M/1000M Dual LAN 100M Dual LAN 1000M Others: _____			
Operation System	Android: Android 7.1 Android 9.0 Android 11 Android 12 Others: _____ Linux: Ubuntu Debian Yocto FreeRTOS Others: _____ Windows: Win 10 IoT Base(only supports i.MX 8M Plus/i.MX 8M Mini)			
Display Port	RGB LVDS HDMI MIPI eDP None Others: _____			
USB	USB 2.0 _____ USB 3.0 _____ Mini-USB _____ Micro USB _____ Type-C _____			
Audio	MIC Voice Recognition Earphone None Others: _____			
	Speaker	1W 2W 5W 8W None Others: _____		
Camera	Quantity	Front camera _____ Rear camera _____		
	Type	Monocular camera Binocular camera		

	Pixel	1.3M	2M	3M
		5M	8M	13M
		Others: _____		
Functional Module	WIFI 2.4G	WIFI 5G	WIFI 6	
	BT Module	NFC Module	QR Code Module	
	LoRa Gateway	LoRa Hotspot	GPS	
	Beidou Module	Local & Network Upgrading		
	Others: _____			
	4G Module	Country: _____		
		ISP: _____		
Serial Port	RS232 _____	RS485 _____		
	UART _____	RS422 _____	Others: _____	
	Physical Isolation:	Yes	No	
Display Screen and Touch Panel	Screen Size:	5 inch	7 inch	8 inch
		10.1 inch	15 inch	18.5 inch
		21.5 inch	No Screen	
		Other size: _____		
	Resolution	800*600	1280*720	1280*800
		1920*1080	Others: _____	
	Screen Type:	Commercial grade	Industrial grade	

Certification	3C CE RoHS UKCA FCC UL KC TELEC RCM Others: _____
Other Requirements	