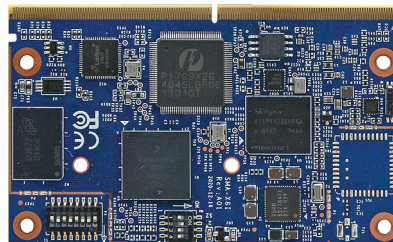


COMING SOON

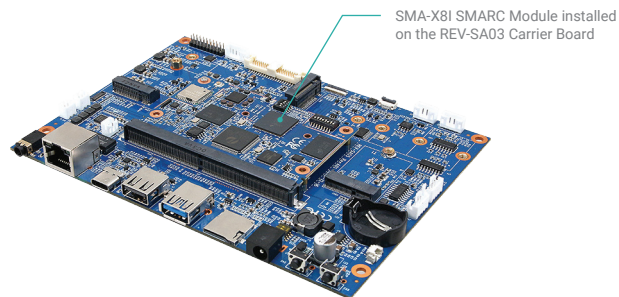
Features

- Onboard NXP i.MX 8M Mini Processor
- 1GB RAM
- 8GB eMMC
- 8MB QSPI
- Supports 3 x PCIe
- Supports LVDS or MIPI
- RTC / UART Debug / JTAG / Giga LAN / Watch Dog Function
- Wi-Fi 2.4G+5G, Bluetooth 4.1(Optioinal)
- SMARC 2.1
- Consumer Temperature: 0°C ~ 85°C Degree
- Industrial Temperature: -40°C ~ 85°C Degree
- Linux Yocto 3.0 and Android 10 (Coming Soon) OS Support



Specifications

System	
CPU	NXP i.MX 8M Mini Processor Onboard
Memory	1GB RAM
Storage	8GB eMMC Onboard
OS Support	Android 10 Linux Yocto Version 3.0
I/O	
USB	1 x USB 2.0 for OTG 4 x USB
COM Port	2 x UART
Mechanical & Environment	
Operating Temperature	Commercial Temperature: 0°C ~ 85°C (0°F ~ 185°F) Industrial Temperature: -40°C ~ 85°C (-40°F ~ 185°F)
Storage Temp.	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Form Factor	SMARC Module
Dimensions	3.23" x 1.97"/82mm x 50mm
Certification Information	CE, FCC Class B
Weight	2.11oz/0.06kg



Ordering Info

SMA-X8I	NXP i.MX 8M Mini SMARC Module
REV-SA03	SMARC Module Carrier Board

* All product specifications and images are subject to change without notice. Last update: 2022/02/08



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