

Specifications

RDK X3 SOCKET	Suitable for all variants of RDK X3 Module
NETWORK	Gigabit Ethernet RJ45 port
USB	USB 3.0 Host port × 4
	Micro USB2.0 Device port × 1
	Micro USB port × 1 (USB to UART, debug interface)
CONNECTORS	40PIN GPIO header, compatible with the Raspberry Pi 40PIN header
	16PIN function control IO
DISPLAY	MIPI DSI interface (15PIN 1.0mm FPC connector)
	HDMI port × 1, supports 4K 30fps output
CAMERA	MIPI CSI 2-lane interface × 2 (15PIN 1.0mm FPC connector)
	MIPI CSI 4-lane interface × 1 (24PIN 0.5mm FPC connector)
RTC	Onboard RTC battery header
STORAGE	Onboard TF card slot for RDK X3 MD Lite (without eMMC) variants
FAN HEADER	12V, supports speed control and speed measurement
POWER INPUT	12V / 2A power input
DIMENSION	99 × 80mm