

AEC-224

RockChip 3399, Android or Ubuntu OS, ARM-Based Embedded Computer



Product Features

- Cortex Dual-Core A72 and Quad-Core A53 Processor
- Metal structure, fanless design
- 9-36V wide voltage DC power input
- Rich I/O includes USB、RS-232/422/485、LAN
- Support WiFi, Bluetooth, 4G/5G
- Optional CAN port, GPS

Specifications

System		Power Management	
CPU	Rockchip RK3399 processor (1.8GHz)	Power Input	DC 9~36V
Memory	4GB LPDDR4	Power Consumption	13W(Typ.)
Storage	32GB EMMC	Environment	
Operating System	Android 10, Ubuntu18.04	Operating Temperature	-20~60°C
Display		Relative Humidity	5%-90%,@ 40°C (non-condensing)
Ports	2 x HDMI	Certifications	CE, FCC
Resolution	Up to 4096 x 2160	Physical Characteristics	
Button		Material	SGCC
Power	Power Switch	Mounting Mode	Desk-mount, Din-rail mount
Recovery	Recovery Button	Dimension (W x L x H)	180 x 119 x 52 mm
I/O Connectors		Weight	0.8Kg
Serial Port	2 x Rs232, 2 x RS485	Packing List	
USB Port	4 x USB3.0, 1 x Micro USB (OTG)	1 x AEC-224	
Ethernet	2 x GbE LAN	Power Adapter and Cord	
CAN Bus	1/2 x CAN2.0B (Optional)	1 x Certificate	
Audio	1 x Line-out, 1 x Mic-in	1 x Warranty Card	
Others	1 x DC-IN, 1 x SIM card slot 1 x TF card slot		
Communication			
WLAN	802.11a/b/g/n/ac		
WWAN	4G/5G (Optional)		
Bluetooth	Bluetooth 4.2		
GNSS	GPS/Beidou/Glonass (Optional)		

Dimensions

