



System Physical Standard Configuration:		
Type	Details	Descriptions
Product Form	Form Factor	8" All-in-one PC
	Dimensions	199 x 136 x 27mm
	Weight	0.6KG
LCD	Screen Size	8"
	Screen Resolution	1280x800 (IPS)
TP	Touch Module	G+G Multi-Touch
Battery	Type	/
System Hardware Configuration:		
Type	Details	Descriptions
CPU	Type	RK3568 Quad-core Cortex-A55
	Speed	Up to 2.0GHz
GPU	Type	Mali-G52
Memory	Capacity	2GB
Storage	eMMC	32GB
	TF Card	Optional
Speaker	Built-in	8Ω/1W
Micphone	Built-in	Optional
G-sensor	Built-in	Yes
Network Connections:		
Type	Details	Descriptions
WIFI	WIFI Module	WIFI 802.11b/g/n 2.4G
Bluetooth	BT Module	Bluetooth4.2
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
4G LTE	Support 4G LTE on expansion Board	Optional (expansion Board)
Interface Configuration:		
Type	Details	Descriptions
USB Interface	USB3.0	×2pcs
USB Interface	USB2.0	×2pcs
SD / TF Card reader	TF Card reader	×1pc (up to 256GB)
Audio Jack	3.5mm headphone (Output Only)	×1pc
HDMI	HDMI 2.0 (Support 4K@60fps output)	×1pc
RTC Real Time Clock	RTC Hardware Clock	×1pc
Button Switch:		
Type	Details	Descriptions
Power	On/Off	×1pc
Volume	Down/UP	×1pc
Restart	Restart by Short Press	×1pc
Main Accessories:		
Type	Details	Descriptions
Power adapter	DC 12V/2A	×1pc
User's Manual	User's Manual	×1pc
Software Configuration:		
Type	Details	Descriptions
Power on Function	By Power Button or Auto Power on	Optional
	Power on/off by RTC	Optional
Operating System	Android11	Yes
	Linux 4.19	Optional (Meet the MOQ order)
Environment:		
Temperature	Operation Temperature	-10°C ~ 50°C (1080p or 4K local video display)
	Storage Temperature	-20°C ~ 70°C (Restore to Operation Temperature 2hr before use)
Humidity	Operating Humidity	35% ~ 80% relative humidity, Non-condensing
	Storage Humidity	20% ~ 93% relative humidity, Non-condensing
Certification:		
CE	CE	Optional
Other	Other	Optional