



Key Features	11.6" IPS + Apollo lake N3450 + 4GB + 64GB + WiFi 5G&2.4G Dual-band + 1000Mbps + HDMI1.4 + USB3.0 +RS-232(DB9)	
System Physical Standard Configuration:		
Type	Details	Descriptions
Product Form	Form Factor	11.6" mini Aio PC
	Dimensions	283 x 177 x 73mm
	Weight	1.25KG
LCD	Screen Size	11.6"
	Screen Resolution	1920x1080 (IPS + 250ANSI)
TP	Touch Module	G+G Multi-Touch
Battery	Recharge Li-ion battery	Optional
System Hardware Configuration:		
Type	Details	Descriptions
CPU	Type	Intel Apollo Lake N3450 Quad-Core
	Speed	1.10GHz ~ 2.20GHz
GPU	Type	Intel HD Graphics 500
Memory	Capacity	4GB (LPDDR4)
Storage	eMMC	64GB
	SSD (M.2; 22x42mm)	Optional (Support Customized as MOQ order)
Speaker	Built-in	8Ω/1W
Micphone	Built-in	Optional
G-sensor	Built-in	Yes
Network Connections:		
Type	Details	Descriptions
WIFI	WIFI Module: Intel AC3165	WIFI 802.11ac/b/g/n 5G&2.4G Dual-band
Bluetooth	BT Module: Intel AC3165	Bluetooth4.2
Ethernet Network	RJ-45	100/1000Mbps Gigabit Lan
4G LTE	M.2 4G module	Optional
Interface Configuration:		
Type	Details	Descriptions
USB Interface	USB3.0 Host	×2pcs
	USB2.0 Host	×2pcs
SD / TF Card reader	TF Card reader	×1pc
Audio Jack	3.5mm headphone	×1pc
HDMI	HDMI 1.4	×1pc
	Video output through HDMI	Up to 4K
COM Port	DB9 (RS232) / (RS485)	×4pcs (RS232×3pcs + RS485×1pc)
Button Switch:		
Type	Details	Descriptions
Power	On/Off	×1pc
Volume	Down/UP	×1pc
CMOS Reset	Reset by Short Press	Optional
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
Wake up on Lan	Wake up on Lan by RJ45	Support
PXE	Preboot Execution Environment	Support
Operating System	Windows 10	Optional
	Linux	Test by end user
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