



Key Features	8" IPS + Intel Z83XX(Z8300/Z8350) + 4GB + 64GB + 5000mAh battery + WiFi2.4G + 1000Mbps Gigabit Lan + HDMI + USB3.0	
System Physical Standard Configuration:		
Type	Details	Descriptions
Product Form	Form Factor	8" All-in-one Touch PC
	Dimensions	199X136x27mm
	Weight	0.6KG
LCD	Screen Size	8"
	Screen Resolution	800x1280 IPS
TP	Touch Module	G+G Multi-Touch
Battery	Type	Rechargeable lithium polymer
	Capacity	6000mAh/3.7V
	Working Time	6 hours (FHD local video display)
System Hardware Configuration:		
Type	Details	Descriptions
CPU	Type	Intel Atom x5-Z83XX Quad-Core
	Speed	1.44GHz ~ 1.84GHz
GPU	Type	Intel HD Graphics Gen8
Memory	Capacity	4GB
Storage	eMMC	64GB
	SSD	/
	SATA 2.5" HDD	/
Speaker	Built-in	8Ω/1W
Micphone	Built-in	/
G-sensor	Built-in	Yes
Network Connections:		
Type	Details	Descriptions
WIFI	WIFI Module: Realtek 8723BS	WIFI 802.11b/g/n 2.4G
Bluetooth	BT Module: Realtek 8723BS	Bluetooth4.0
Ethernet Network	RJ-45	100/1000Mbps Gigabit Lan
Interface Configuration:		
Type	Details	Descriptions
USB Interface	USB3.0	×1pc
	USB2.0	×3pc
SD / TF Card reader	TF Card reader	×1pc (up to 128GB)
Audio Jack	3.5mm headphone (Output only)	×1pc
HDMI	HDMI 1.4	×1pc
	Video output through HDMI	Up to 4K
COM Port	DB9 (RS232)	/
Button Switch:		
Type	Details	Descriptions
Power	On/Off	×1pc
Volume	Down/UP	×1pc
CMOS Reset	Reset by Short Press	/
Main Accessories:		
Type	Details	Descriptions
Power adapter	DC 5V/3A	×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	/
PXE	Preboot Execution Environment	/
Operating System	Windows 10	Optional
	Linux	Test by end user
Environment:		
Temperature	Operation Temperature	-10oC ~ 50oC (1080p or 4K local video display)
	Storage Temperature	-20oC ~ 70oC (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