

**Product Model(Subject): AK3V**

Pic.



**Product Appearance**

Type	Spec.	Standard Configuration
Product	Product Type	MINI PC, Ad Terminal Box
	Dimension	130mm*130mm*45mm
	Case Material	Plastic
	Weight	Net Weight 360g, Gross Weight 715g

**System Hardware Configuration**

Type	Spec.	Description
CPU	Model	Intel J3455/N3350
	Speed	1.5GHz ( J3455)
	Max. Turbo Speed	2.3GHz ( J3455)
	Power Consumption	10W
Memory	Model	LPDDR3/LPDDR4
	Capacity	2x LPDDR3/LPDDR4 Max 12GB on Board
Storage	EMMC	eMMC Max 128GB
	SSD	Optional, mSATA SSD, Max 512GB
	2.5 SSD	Optional, 2.5" SATA, Max 2TB
	TF Card	/
RTC	BIOS	Real-time Clock, Time Boot
Auto Power On	BIOS	Support auto power on after electrified
Diskless Network	BIOS	Support uefi/Legacy Diskless Switch On
TPM	CPU integratesTPM	Support TPM 2.0
Dual Display	Video Output	Support HDMI1+HDMI2 dual display
LED	State	Green light- Swith on

**Internet Connection**

Type	Spec.	Description
WIFI	Model	intel 7265/ 3165/ RTL8821CE on Board
	Protocol	IEEE 802.11 a, b/g, n, ac
Bluetooth	Model	intel 7265/ 3165/ RTL8821CE on Board
	Protocol	Support Bluetooth 4.2
3G	Built-in	No
4G	Built-in	No
Ethernet	LAN1	10M/100M/1000M Self-adaption

**Internet Connection**

Type	Spec.	Description
USB	USB2.0	USB2.0 Type-A*2
USB	USB3.0	USB3.0 Type-A*2
TF	Expansion Memory	/
HDMI	AV Output	HDMI 1.4b Type A x2
VGA	Gigabyte Ethernet	x1

RJ45	Data Transmission	RJ45 x1
Uart	Power Button	No
POWER	Power Button	x1
DC IN	Power Supply Input	5.5/2.1mm DC Jack x1
Audio-in/out	Audio-in/out	3.5mm Phone Jack x1 (Two-in-one interface)
Antenna1	FPC Antenna	WiFi 2.4+BT x1
Antenna2	FPC Antenna	WIFI 5.0
SIM	Micro SIM	No
<b>Software Configuration</b>		
Type	Spec.	Description
OS	Version	Win10 Home/Win10 pro/Win10 IOT/ Ubuntu
<b>Environment</b>		
Type	Spec.	Description
Environment	Working Temperature	0~40°C
	Memory Temperature	-20~60°C
	Humidity	90% @ 40 °C (No Condensation)
<b>Accessory</b>		
Type	Spec.	Description
Power Supply		Input 100~240V 50/60Hz Output 12V/2.5A DC 5.5/2.1mm
IR Remote Control	No Supporting	
VESA Mount (117mm*117mm)		