

# AloTBOX-RK3568 Industrial Control Box Product Specification

Model: EBOX-RK3568A



## Part 1 Specification Abstract

	Model	Parameter
System	CPU	RK3568A, quad-core, main frequency up to 2.0GHz
	Memory	Standard 2G (4G/8G optional)
	Storage	Standard 16G (32G/64G optional)
	Operating System	Android11.0
Ethernet	LAN	1 ×10/100/1000 Mbps
	WIFI、BT	Built-in WIFI,BT4.2
	3G/4G	Built-in MINI PCI-E, support 3G/4G
Display	HDMI output	1×HDMI Type A, support 4K×2K@60Hz output
Audio	Audio interface	1×MIC
Front I/O	DC-12V	×1
	USB	×2
	HDMI-OUT	×1
	UBOOT	×1
	TF	×1
	SIM slot	×1
	LAN	×1
	HP	×1
Rear I/O	WIFI antenna	×1
	3G/4G antenna (optional)	×1
Power Supply	Power Input Voltage	DC 12V 3A
Environment	Operating Temperature	0~60℃
	Storage Temperature	-20~70℃
Mechanical	Enclosure Material	Aluminum alloy
	Shell color	Black
	Dimensions	210mm (L) ×186mm (W) ×33.2mm (H)
	Net Weight	1.5Kg
Accessories	Adapter	×1
	Power Cable	×1
	Product manual	×1

## Part 2 Preliminary Ordering Information

Part No.	Description
EBOX-RK3568- 2G+16G	AIoT Industrial Control Box, RK3568, 2G+16G
EBOX-RK3568- 4G+32G	AIoT Industrial Control Box, RK3568, 4G+32G
AIBOX-RK3588A- 4G+64G	Edge Computing Box, RK3588, 4G+64G
AIBOX-RK3588A- 8G+128G	Edge Computing Box, RK3588, 8G+128G

### Part 3 Drawings

