

# IBOX-RKC3-3566

Box PC, Rockchip RK3566 QUAD-Core Cor tex-A55, 2GB LPDDR4/16GB eMMC, 1HDMI/2USB/1LAN/1SD Card/1Headphone, DC12V



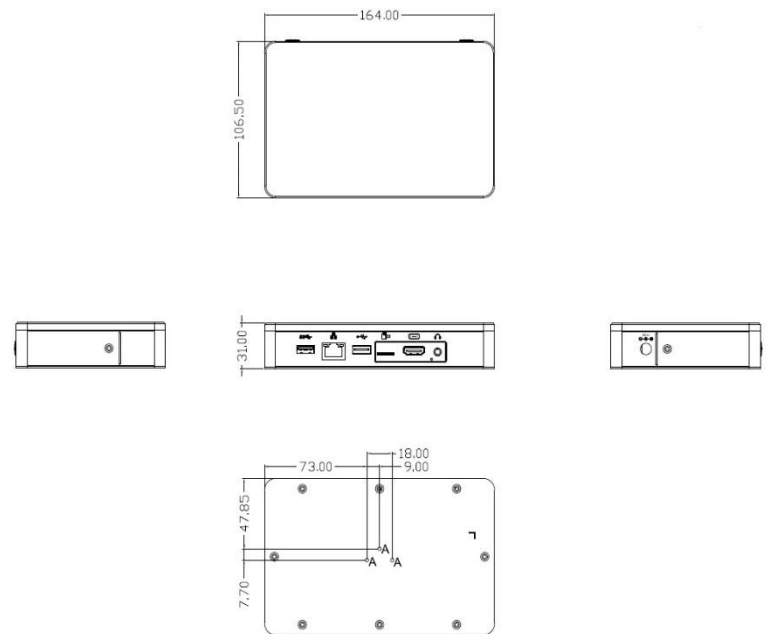
## Key Features

- Rockchip RK3566 QUAD-Core Cortex-A55
- HDMI 4K Resolution Display
- Built-in with Ethernet, WIFI, Bluetooth function
- Rich peripheral I/O support
- Wide-range operating temperature: Commercial : 0~ 60°C  
Industrial : -20~70°C
- Validated with Android 11.0/Linux
- DC-IN 12V

## Product Specification

System color	Silver/Black
Mechanical	Aluminum
CPU	Quad-core Cortex-A55
Chipset	Rockchip RK3566
Graphics	Mali-G52-2EE GPU
OS support	Android 11.0/Linux
System Memory	LPDDR4 SDRAM 2GB Up to 8GB (4/8GB optional)
System I/O	1 x LAN, 1 x USB2.0, 1 x USB3.0, 1 x HDMI
Ethernet	1 x Gigabit Ethernet (10/100/1000Mbps)
Storage support	16GB eMMC Flash (8/32/64/128G Optional)
Audio	1 x Headphone
Expansion slot	1 x SD Card
System indicators	-
System controls	-
Watchdog timer	-
WiFi	WiFi/802.11.AC,MIMO
Bluetooth	BT4.0(Optional BT5.0)
Power supply	DC-In 12V
Operating temperature	Commercial : 0~ 60°C Industrial : -20~70°C
Relative humidity	≤90%
Mounting	DIN mount
Dimensions	164mm(W)*106.5mm(D)*31mm(H)

## Dimensions



## Ordering Information

Part Number	Description
IBOX-RKC3-3566-AN00-0000	Box PC, Rockchip RK3566 QUAD-Core Cor tex-A55, 2GB LPDDR4/16GB eMMC, 1HDMI/2USB/1LAN/1SD Card/1Headphone, DC12V

## Rear I/O



\*All specifications and photos are subject to change without prior notice

