



Allwinner A64  
Cortex-A53

1GB DDR3L  
8GB eMMC

HDMI

100M LAN  
WiFi/BT/4G

IR Receive

Android 6.0

## Introduction

Android Box PCs (DJ-MBox64) is based on Allwinner ARM Cortex-A53 64bit A64 Quad core low power consumption, high performance processor, frequency up to 1.3GHz, which supports 4K, H.265/H.264 video decoding. And also provides HDMI, USB, LAN and other application interfaces, which can be fully applicable to Self-service terminal, Vending machine, Industrial computer, Information equipment, Digital signage, Advertising machine, Kiosk and others.

Both sides of the device are designed with fixed holes for easy installation in different applications.

## Features

- Allwinner ARM Cortex-A53 A64 Quad-core processor up to 1.3GHz
- Build-in 1GB DDR3L memory and 8GB eMMC
- On-chip ARM Mali-400MP2 GPU, support 4K HDMI output and dual-screen sync displays
- Supports Ethernet, WiFi, BT, 3G/4G Network expansion
- Size only 164mm x 107mm x 30mm (W x D x H), Fanless, Low power consumption
- Support Android 6.0

## Specifications

DJ-MBox64

Model	DJ-MBox64
Color	Black and White
Material	Metal
Dimensions	164mm x 107mm x 30mm (W x D x H)
Motherboard	DJ-A6400
CPU	Allwinner ARM Cortex-A53 A64 Quad-core, frequency up to 1.3GHz
GPU	On-chip Mali-400MP2, Support 4K, H.265 hardware decoding
Memory	On-board 1GByte DDR3L
Flash	On-board 8GByte eMMC
Ethernet	1x RJ45 LAN, 10/100Mbps
3G/4G	On-board Mini PCIE slot with SIM Slot, support 3G/4G modules
WIFI/BT	On-board WiFi/BT Modules
USB	2x USB Type A (One of them cum OTG)

TF Slot	1 x TF Slot
Audio	1 x Headphone, 3.5mm Jack 1 x MIC IN Support 8 ohm/10W audio power amplifier, build in Speaker JACK
Display	1 x HDMI Out, 1920*1080 at 60Hz
IR Receive	Support
RTC	Support
Button	1 x u-boot button
LED	1 x Power LED
Power	DC 12V
Operational Temperature	-20 ~ 60 °C (Humidity 5% ~95%)
OS	Android 6.0

## Appearance&Size

