

# 4 4G LTE 3GPP 3GPP

## 4G LTE

4G LTE	4 4G LTE 3GPP 3GPP
3GPP 3GPP	3GPP 3GPP 3GPP 3GPP 313/618 3GPP Cortex 53
3GPP 3GPP	ARM G31
3GPP 3GPP	2 3GPP 3GPP
3GPP	16 3GPP 3GPP 32) 3GPP 3GPP)
3GPP 3GPP	3GPP 3GPP 5.8) 3GPP 3GPP 2.4 6 3GPP 3GPP IEEE802.11a(b)(g)(n)(ac) (ax 3GPP 3GPP)
3GPP	5.0 3GPP
3GPP 3GPP	10 3GPP 3GPP

## 4G LTE (3GPP) 3GPP 3GPP: EC200A(CN(3GPP 3GPP 3GPP 3GPP 3GPP) (3GPP))

LTE(FDD	8)5)3) 1
LTE/TDD	41)40)39)38) 34
WCDMA	8)5) 1
3GPP 3GPP (EDGE	8) 3
3GPP 3GPP	3GPP) 3GPP/3GPP 3GPP/3GPP/3GPP 3GPP 3GPP)
3GPP 3GPP	

## 3GPP 3GPP

/ 265. Main10@ L5.1 4 3GPP 3GPPK@60 3GPP 3GPP  
 / VP9 4 3GPP 2 3GPP 3GPPK@30 3GPP 3GPP  
 / AVS2 3GPP 3GPP 3GPP 3GPP 10 3GPP R7to4K@30 3GPP 3GPP  
 3GPP 3GPP 3GPP 264. //HP@L4.2 4 3GPPK@30 3GPP 3GPP  
 1080 3GPP 3GPP 263. /p@60 3GPP 3GPP  
 /MPEG/4 3GPP/ @L5 1080 3GPP 3GPPp@60 3GPP 3GPP  
 /MPEG/2 MP/HL 3GPP 3GPP 60@1080 3GPP  
 /MPEG/1 MP/HL 1080 3GPPp@60 3GPP 3GPP  
 1080 3GPP 3GPP 3GPP /p@60 3GPP 3GPP  
 1080 3GPP 3GPP 3GPP /p@60 3GPP 3GPP  
 / VP8 1080 3GPP 3GPPp@60 3GPP 3GPP  
 / AVS/AVS/ 1080 3GPP 3GPP 3GPP 3GPPp@60 3GPP 3GPP  
 / WMV9/VC1 SP/MP/AP 1080 3GPPp@60 3GPP 3GPP  
 3GPP / HFIF 45 3GPP 3GPP 3GPPMPPS  
 / 3GPP 3GPP 264./MP/HP  
 / 3GPP 3GPP 264. I/P 3GPP 3GPP 3GPP 3GPP  
 3GPP //JPEG 3GPP 3GPP  
 3GPP 3GPP 264. (4096 × 4096) 3GPP 3GPP 16 3GPP 3GPP 3GPP /  
 1080 :3GPP 3GPP 3GPP 264. /p@60 3GPP 3GPP  
 3GPP 3GPP / JPEG 1080 3GPPp@60 3GPP 3GPP  
 3GPP 3GPP 3GPP / (CBR)/3GPP 3GPP 3GPP (VBR) 56 3GPP 3GPP 3GPP 3GPP 3GPP  
 /3GPP 100 3GPP /3GPP  
 3GPP) 3GPP 3GPP 3GPP 3GPP 3GPP /)

/ 1080i (1080i/1080p) 1080i/1080p 1080i/1080p 1080i/1080p  
 20 16 16 16 /  
 192 8 /  
 0.55 803/ @ 952 /  
 /  
 / LINEOUTP/N /R  
 (DRC).  
 24 x 128 / FIFO  
 / FIFO  
 / DMA

1080i

:  
 /  
 2 (DAM)  
 / 12 3 S/12 1  
 12 /S TDM  
 / I2S 192/ 32 8  
 / I2S TDM 96/ 32 16

1080p

HD JPEG/BMP/GIF/PNG/TIFF

1080p 1080p

YouTube

1080p

1080p 1080p

- 1080p USB 4 \*USB 2.0
- 1080p 1080p 1\*1080p
- 1080p 1080p 1\*
- 1080p 1080p 1\* 4 2.0 @60 PAL/NTSC
- 1080p 1080p 1 \*100 (1000/)
- 1080p 1080p 1\*
- RTC 1080p

1080p

- 1080p 1080p 2/ 5

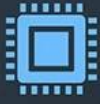
# LTE Cat 4 Box

<b>Allwinner</b>	<b>CPU</b> Cortex A53
<b>GPU</b> Multi-core G31	<b>WiFi</b> 802.11 a/b/g/n/ac 2.4G / 5G
<b>BT</b> 5.0	<b>4K</b> Video Codec
<b>4G<sub>LTE</sub></b> LTE Cat 4	<b>Android</b> 10



# ALLWINNER

Powerful performance to bring you the best experience



**CPU**

Cortex A53



**GPU**

Multi-core G31



# WiFi 802.11 a/b/g/n/ac

Dual band WiFi with wide coverage, faster transmission and more stable signal.



**WiFi**

802.11 a/b/g/n/ac  
2.4G / 5G

**BT**

5.0





# 4K UHD

H.265  
HEVC

high-speed 4K 60fps processing technology brings you lifelike viewing experience.



# LTE Cat 4

LTE Cat 4 maximum 150Mb (DL)

\*Note: The 4G module must meet the standards of the local service provider to enable this feature.



Embedded multiple network protocols



DFOTA

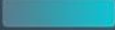



Enhanced remote communication  
AT command



# Gain 5DB

Gain 5DB for faster propagation speed

Small antenna  2DB

A008 antenna  5DB





# Android 10

You can choose and install different applications according to your personal preferences to meet your diverse needs.

Android 10

Android 9

Android 8



# 2GB RAM, Large Memory

Large storage capacity that allows you to install a wide number of applications



RAM:2GB



ROM:16/32/64/128/256GB



# WHAT CAN WE DO?



Working Conference



Information release



Teaching



watch movies



Play games

# Interface & dimension





# Package contents



Power Adapter\*1



HD data cable\*1



User Manual\*1



Remote Control\*1

4 4G LTE Android TV Box . . . . .  
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Allwinner . . . . .  
 4 4G LTE . . . . .  
 4 . . . . .  
 WiFi.

. . . . .  
 Google Play. . . . .

Allwinner 4G LTE Android TV Box . . . . .  
 HD 4 K . . . . .



