

Allwinner H313 Quad Core WiFi 6 10 Google ATV 4K ULTRA HD

Processor

Processor	Allwinner H313 Quad Core ARM Cortex A53
GPU	G31 OpenGL3.2 OpenGL ES 1.1/2.0/3.2, OpenCL 2.0, Vulkan 1.1
SDRAM	1.5GB (DDR3/DDR4 1GB/2GB)
Cache	8GB (DDR3/DDR4 8GB/16GB)
Network	IEEE 802.11 a/b/g/n/ac/ax 2.4G 5.8G
USB	USB V5.0
OS	Android 10

Video

Video	<ul style="list-style-type: none"> • H.265 Main10@L5.1 4K@60fps • VP9 Profile 2 4K@30fps • AVS2 JiZhun 10 4K@30fps • H.264 BP/MP/HP@L4.2 4K@30fps • 1080p@60fps H.264 BP/MP/HP, H.263 BP, VP8, MPEG-1 MP/HL, MPEG-2 MP/HL, MPEG-4 SP/ASP@L5, AVS/AVS JiZhun, WMV9/VC1 • H.264 BP/MP/HP 1080p@60fps • JPEG 1080p@60fps • DAC • 1 (LINEOUTP/N)
Audio	<ul style="list-style-type: none"> • Audio HUB • 3 I2S/PCM (I2S0, I2S2 BT, I2S3) • I2S, PCM, TDM • I2S 8 32/192kbit • I2S TDM 16 32/96kbit • OWA OUT 16-/20-/24 • (DMIC) PDM 8

IO

HDMI	4K*2K UHD, HDMI 2.1
1 * USB	480i/576i
2 * USB	1 * USB
1 * IR	
1*RJ45	
1 * TF	4GB/8GB/16GB/32GB/64GB

Power

Power	5V/2A
-------	-------

High Definiton Picture **4K STB**



Allwinner
H313

CPU
Cortex A53

GPU
Mali G31

HEVC
H.265

4K
60fps

Wi Fi
WiFi 6



4K

Android 10

First to support Google's new system Android 10, and greatly optimized for the system, can support a minimum of 1GB of memory

Android 10

Android 9.0

Android 8.1

Android 7.1



Support Vulkan, Support OpenGL ES3.2

Cooler graphics, more fun to playing games



Allwinner H313

CPU

Quad-core
Cortex™-A53

GPU

G31
OpenGL ES 3.2/2.0/1.0,
Vulkan 1.1, OpenCL 2.0

Video

H.265
decoder up to
4K@60fps

Display

HDMI 2.0 up to
4K@60fps





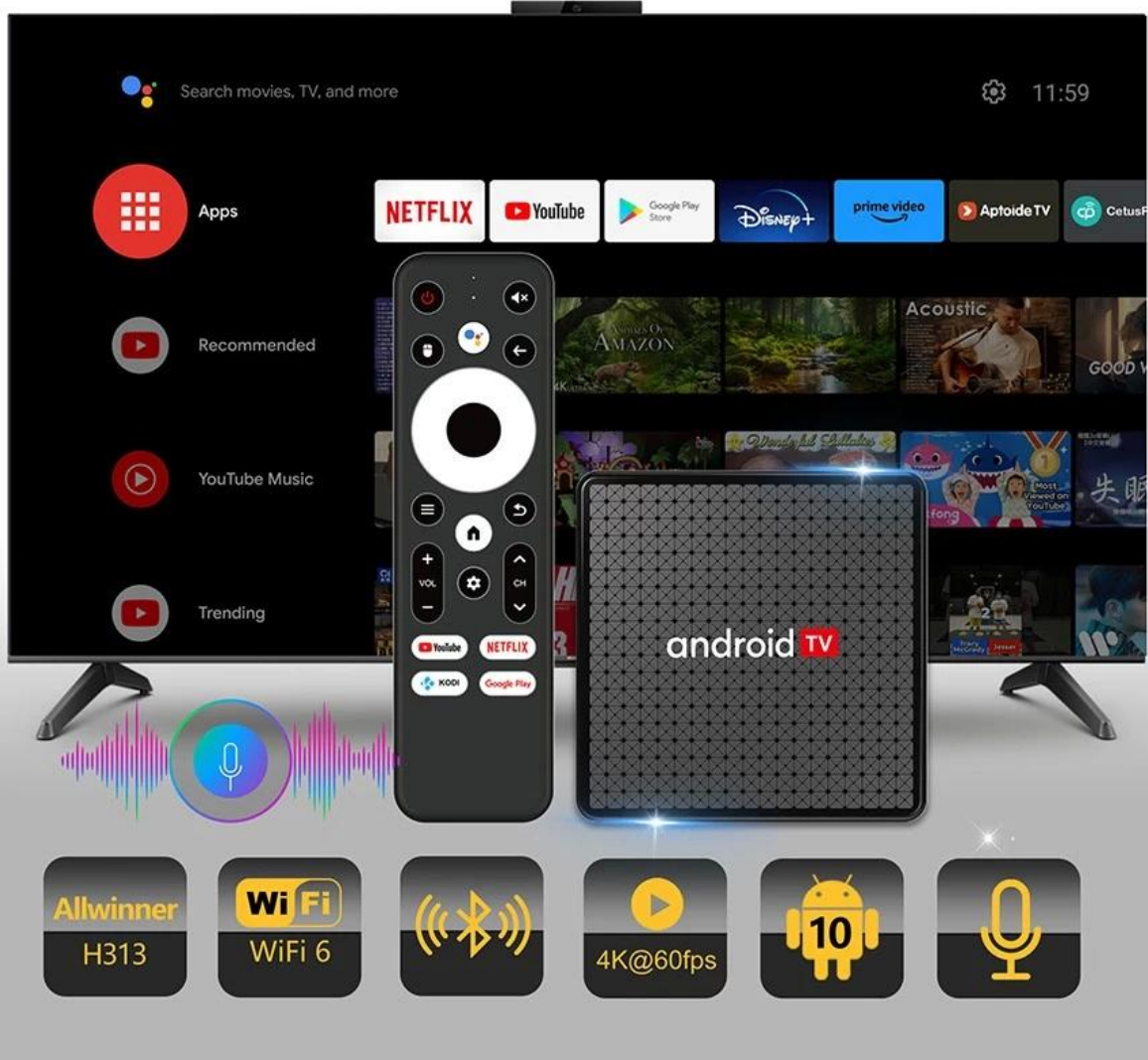
HDR offers a deeper , more life-like display, which boosts 4K and gives you even greater color and contrast.

SDR

HDR



Android TV



Our model

With 3D denoising

Other models

Without denoising





Higher Wi-Fi 6 Speed for networking

**55%
Faster**



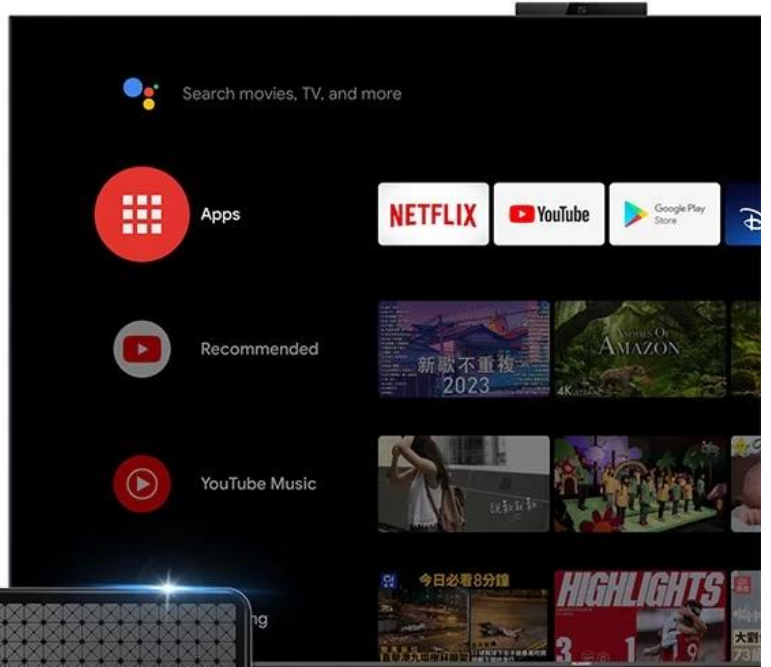
SMARTER VOICE CONTROL

One click voice operation, say what you want.

What's the weather today?

I want to watch football.

Go to the youtube.



Anti-shake

Clearer images, better visual experience

Anti-shake

NON Anti-shake



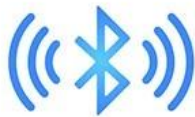
MEETINGS



PLAY GAMES



MUSIC SHARING



DLNA

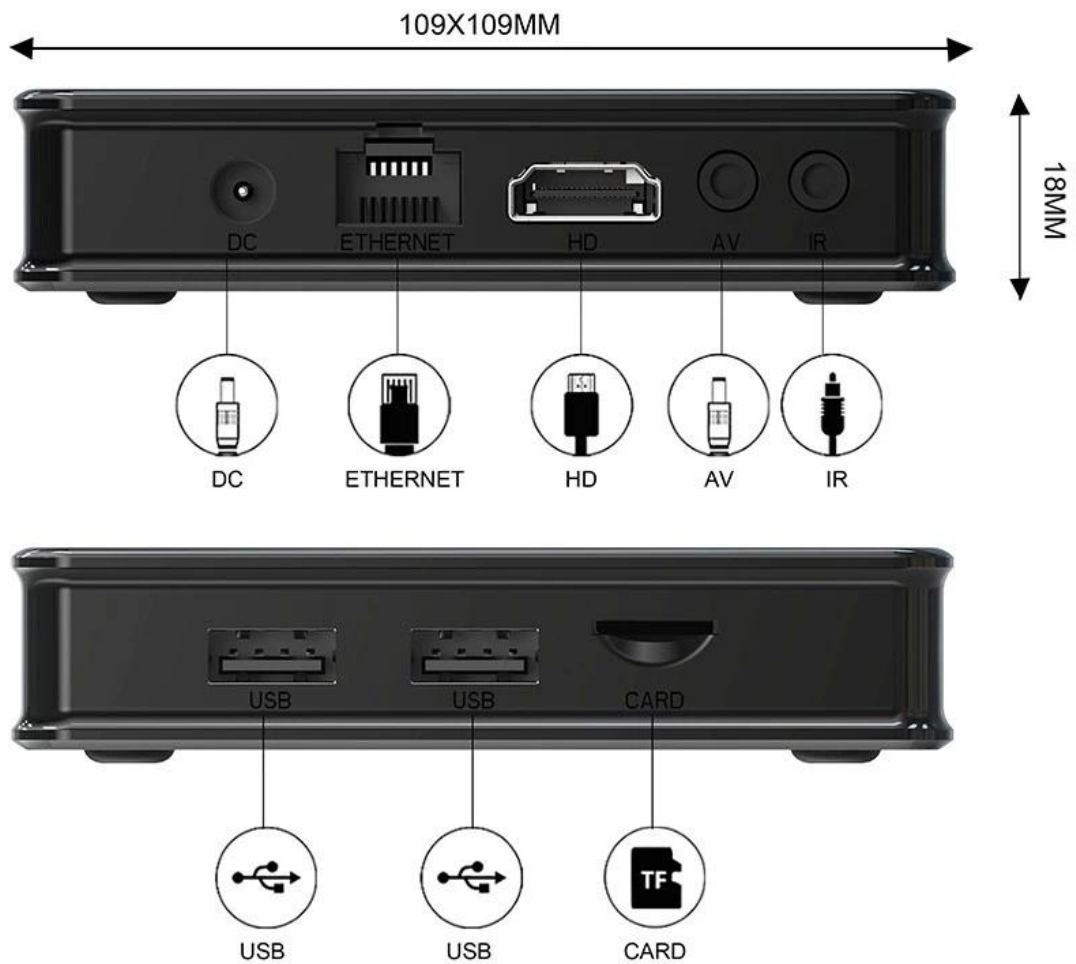


Airplay



Miracast

Interface and product size



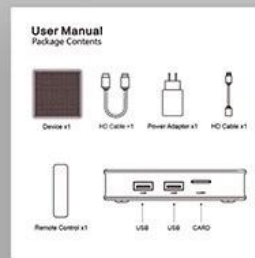
Package Contents



Power Supply*1



HD data cable*1



User Manual*1



Remote Control*1

Allwinner H313 Quad Core WiFi 6 Android 10 Google ATV Voice Control 4K ULTRA HD Set Top Box
Allwinner H313 Quad Core ARM Cortex-A53

Android 10 Google Play Store Google ATV (Android TV) Google Assistant

WiFi 6
4K Ultra HD
WiFi 4K Ultra HD
4K Ultra HD

H313 [Set Top Box](#)
H.265
USB, HDMI

Android Allwinner H313
Quad Core [Processor](#)
WiFi 6 Android 10
Google ATV