

14 Allwinner H728

General Information

Model	Allwinner H728 Octa Core Android TV Box
Processor	Allwinner H728 ARM Cortex A55
GPU	GPU G57-MC1
CPU	4 cores (2) (2)
Cache	32 (16/64) (16/64)
RAM	14
Storage	5.0
OS	Android 11
Connectivity	2.4 GHz ~ 5.8 GHz
Standards	IEEE802.11n, IEEE802.11ac, IEEE802.11ax

Video & Audio

Video	<p>H265 Main10@L5.1 4K@60fps 8K@24fps</p> <p>VP9 4K @ 60</p> <p>H.264 BP/MP/HP@L4.2 4K@30</p> <p>VP8 MPEG1/2 SP/MP MPEG4SP/ASP AVS/AVS</p> <p>H.264 4K 25</p> <p>MJPEG 4K 15</p> <p>JPEG 8K x 8K</p>
Audio	MP3 AAC WMA FLAC Ogg

Ports & Features

Video	1 * 4K HDMI 2.0a
Audio	1000
USB	1 * USB
Network	1 * Ethernet
Other	2 * 2.0 USB * 1
RTC	RTC 2/5

Software & Services

Formats	HD JPEG BMP GIF PNG TIF
Services	Netflix Hulu Flixster Youtube
OS	Android TF

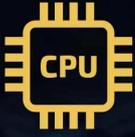
Experience real 8K decoding technology

 Allwinner H728	 ANDROID 14	 WiFi 6	 BT5.X	CPU Octa-core ARM Cortex A55	GPU Mali G57	8K
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Allwinner H728 CPU

High performance, Low power consumption



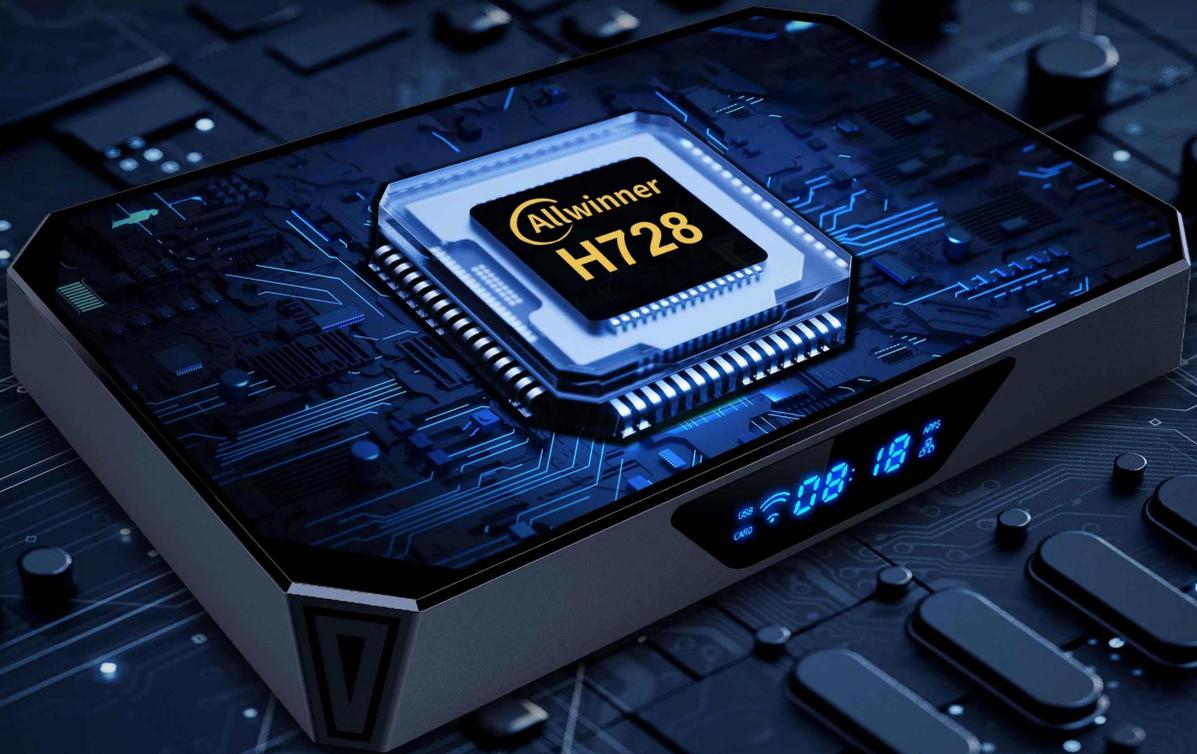
Octa-core ARM
Cortex A55



Mali G57



2G + 16G
4G + 32G



3D DISPLAY

Powerful 3D display brings you a smooth and shocking gaming experience.



Android 14

Latest Android system, better security and comprehensiveness.
The 64-bit Android OS is compatible with more high-performance apps



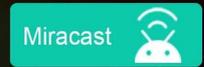
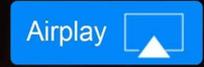
Ethernet 1000M

Gigabit Ethernet port for ultimate network speed;
features low latency and high speeds.



Wonderful Multi-screen Interaction

Support mobile phones , tablets ,etc to put videos and photos on the big screen of the TV to share wonderful moments



WiFi6

Next-Generation Wireless Technology

Faster speed, lower latency, larger capacity, more secure network

WiFi 6

WiFi 5

55%
Faster





 Watch movies



 Working Conference



 Music sharing



 Cast screen



 Play games

Interface & Dimension

Various interfaces such as HD, LAN, USB, etc. To meet your different needs at the same time.



Android 14 . Android 14 Google Play Android 14 .

Android 14 TV Box HDMI USB Ethernet Allwinner H728 TV Box .

Android 14 TV Box Allwinner H728 Octa Core 8 K WiFi 6 Android 14 .