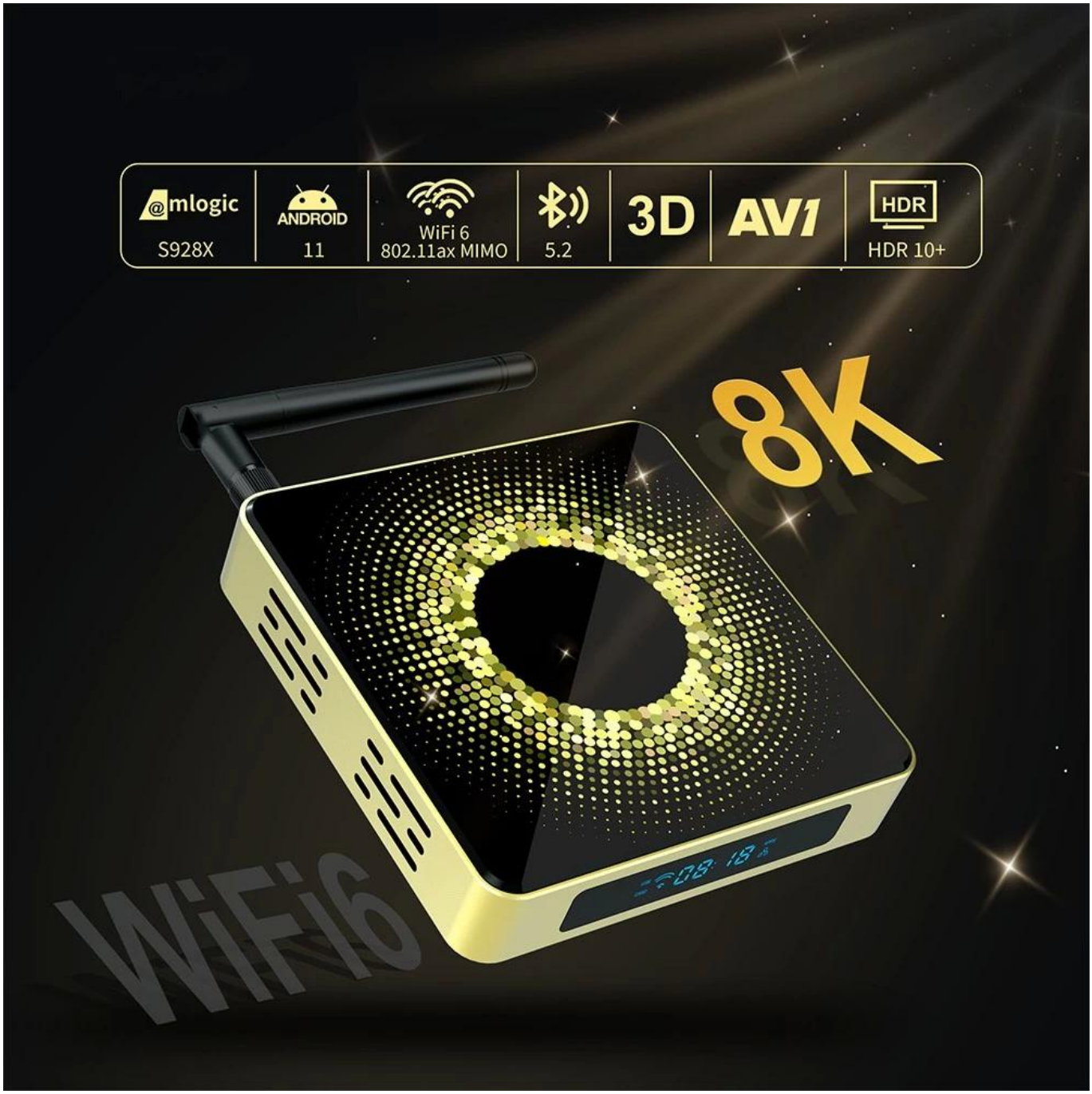
Android TV Box 4K with Amlogic S928X Chipset 8GB RAM

Specifications	
Model No.	Amlogic S928X Android TV Box 4K 8GB RAM
CPU	Amlogic S928X A big core ARM Cortex-A76 and quad core ARM Cortex-A55 CPU
GPU	ARM G57™ MC2 GPU OpenGL ES 3.2, Vulkan 1.2 and OpenCL 2.0 support
ROM	4GB/8GB (LPDDR4 or LPDDR4X)
Internal Storage	32GB (16GB/32GB/128GB optional)
OS	Android 11
Language	Multi-Language
Wi-Fi	2.4GHZ& 5.8GHZ MAX 1200Mbps IEEE802.11a/b/g/n/ac/ax
Bluetooth	Bluetooth 5.2
Video&Audio	
Multimedia Video	Support 8K@60fps Video decoding VP9 Profile-2@6.1 up to 8Kx4K@60fps H.265 HEVC MP-10@L6.1 up to 8Kx4K@60fps AVS3 Phase 1 up to 8Kx4K@60fps AVS2-P2 Profile up to 8Kx4K@60fps H.264 AVC HP@L5.2 up to 4Kx2K@60fps MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496) WMV/VC-1 SP/MP/AP up to 1080P@60fps AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps MPEG-2 MP/HL up to 1080P@60fps (ISO-13818) Multiple language and multiple format sub-title video support MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918) Supports JPEG thumbnail, scaling, rotation and transition effects Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso,*.mp4, *.rm and *.jpg file formats
Audio	Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing
Image	JPEG image encoding up to 1080P@60fps
Port	
USB port	1* USB3.0 1* USB2.0
Micro SD	External memory 1* TF card
HDMI	HDMI 2.1a 8Kx4K@60hz max resolution output
Audio SPDIF	1* SPDIF OUT 3.5mm AUDIO JACK
Ethernet	Ethernet 1000
RTC	optional
Power	
Power Supply	DC IN(5V/3A)


@mlogic
S928X
ANDROID
11
WiFi 6
802.11ax MIMO
5.2
3D
AV1
HDR
HDR 10+
8K
WiFi6

Amlogic S928X Big Core Cortex-A76
& Quad Core Cortex-A55
Achieve the perfect balance of high performance and low power
consumption to bring you an efficient and fast experience
amlogic
S928X
CPU
Cortex A76
Cortex A55
GPU
ARM G57
MC2 GPU
RAM
LPDDR4
4G/8G
ROM
eMMC
32G/64G

Embracing 8K Resolution
Real 7680x4320 @60HZ resolution brings unprecedented detail and realism, making every frame come to life
8K ULTRA HD
4K ULTRA HD
1080p
8K
Ultra HD
3D
Graphics
H.265
HEVC

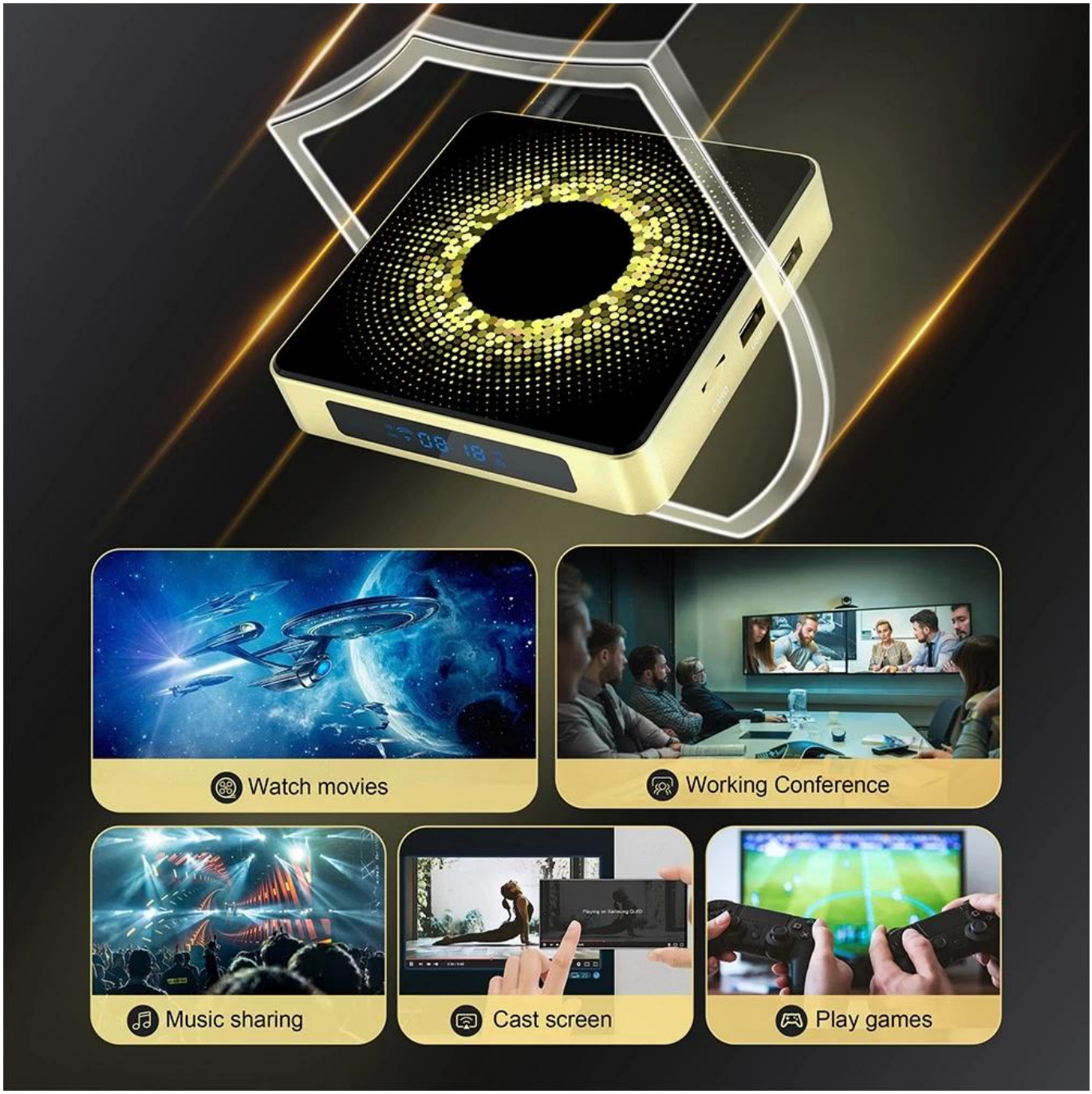
HD 2.1a, Up to 8K 60fps
Support HD 2.1a, up to 8K 60fps video decoding,enjoy a more smooth viewing experience
60fps
HD 2.1
8K
ULTRA HD
60fps

8GB RAM Ultra Large Memory
Enjoy a vast array of applications with large storage capacity
8G
RAM
64G
ROM
8G

WiFi6
Embrace Faster Speeds with WiFi 6 and dual band 2.4G/5G WiFi MIMO support
WiFi6
1200Mbps
MIMO
2.4G/5G
BT
5.2
MIMO
1200Mbps
5G

AV1
AV1
20%-30%
VP9
H. 265
Support AV1 video decoding for a superior video viewing experience

Multiple Application Functions
Support freely switching wallpapers, changing home screen icons as you like, switching address to obtain local weather and voice control.
city
50.22 °F London
2023/06/05 Monday
04:10
Netflix
Settings
Chrome
YouTube
FileBrowser
OK


Watch movies
Working Conference
Music sharing
Cast screen
Play games

Various Interfaces
Various interfaces such as HD, LAN, USB, etc. To meet your different needs at the same time.
106MM
106MM
21MM
9MM
CARD
USB 2.0
USB 3.0
OPTICAL
ETHERNET
HD
AUDIO
DC/5V

The **Android TV Box 4K with Amlogic S928X Chipset and 8GB RAM** is designed to revolutionize your home entertainment experience by delivering seamless **4K Ultra HD streaming** and high-speed performance. Powered by the advanced **Amlogic S928X chipset**, this media player boasts incredible processing power that allows for smooth multitasking and efficient handling of high-resolution content. Whether you're streaming movies, playing games, or running IPTV services, this Android TV box provides the ultimate solution for all your media needs.

The **8GB RAM** featured in this device is a key component for ensuring smooth, lag-free performance, even when handling multiple tasks or high-bandwidth applications. With 8GB of memory, the TV box can efficiently manage app loads, video buffering, and system tasks without any noticeable slowdown, providing a consistently fast and responsive user experience. This makes it an ideal choice for those who demand high performance from their media players, especially when streaming **4K Ultra HD content**.

In terms of video quality, this Android TV box is built to impress. It supports **4K Ultra HD resolution**, delivering razor-sharp picture quality with exceptional detail. Additionally, the device features **HDR10 technology**, which enhances the dynamic range of your content, providing richer colors, deeper blacks, and brighter highlights for a more immersive viewing experience. Whether you're watching the latest blockbuster movie or streaming a high-quality TV show, the visual clarity and depth offered by this TV box elevate your home theater setup.

One of the standout features of this device is its support for **H.265 video decoding**. This technology significantly reduces bandwidth usage by compressing video data without sacrificing video quality. This is particularly useful for those who stream content over the internet, as it minimizes buffering and ensures smooth playback even when streaming large 4K files. Paired with **dual-band Wi-Fi** and **Ethernet support**, the device offers reliable and fast connectivity, allowing users to enjoy uninterrupted streaming and gaming experiences.

Running on **Android OS**, the TV box grants access to a wide variety of apps from the **Google Play Store**, including popular streaming services such as **Netflix, YouTube, Amazon Prime**, and more. With Android’s flexibility, users can also download IPTV apps, games, or productivity tools, turning this device into a versatile entertainment hub.

For those seeking easy connectivity, the **Android TV Box with Amlogic S928X** includes multiple ports, such as **USB**, **HDMI**, and **AV output**. These ports allow you to connect external devices like hard drives, keyboards, game controllers, or sound systems, offering full customization of your entertainment setup. Whether you want to play locally stored media, control the box with external peripherals, or improve your sound system with high-quality audio output, this device is built to adapt to your needs.

In conclusion, the **Android TV Box 4K with Amlogic S928X Chipset and 8GB RAM** offers a complete, high-performance solution for modern home entertainment. With its powerful processing capabilities, exceptional video quality, and seamless connectivity, this Android TV box is ideal for users looking to upgrade their home theaters or IPTV setups. Available at **www.sztomato.com**, this media player combines cutting-edge technology with a user-friendly interface, making it a perfect choice for anyone seeking a superior streaming experience.