

## Large Screen Smart TV

The HD500/HD500p series of large screen TVs are designed for large space entertainment scenarios for family. With its beautiful design, user-friendly interface and outstanding image quality, the series offers a large-screen immersion experienced as well as in a cinema.



### 98HD500

### 98 Inch

- Optional top lifting HD camera
- Genuine Huashu resource library, thousands of movies and videos to take home
- Aircraft-grade aluminum alloy construction, the ultimate in slimness
- Powerful hardware performance, 8K HD video playback
- Easy to use wireless screen sharing on mobile phones
- Stable and elegant black color

## Functions



The Amlogic T972 smart TV chip solution, with the most advanced 12nm process, is customised and developed based on the latest Android 9.0, bringing powerful running speed and superb image display.



Quick and easy to use intelligent UI interface, the new design of the poster-style menu can quickly guide the user to use the functions efficiently, the elderly and children can operate easily



The click switch between standard mode and child mode allows children to watch only age-appropriate content, and the superb child lock function and time-limited viewing settings help you easily manage your child's entertainment and learning

## Features



Awarded the IDF industry design award, the aircraft-grade aluminium alloy body has an ultra-narrow bezel design and an industrial aesthetic with a tall X-shaped base, and the front frame is sculpted in 12 steps to give you the ultimate slimness.



Built with 9th Gen. Rising Image Enhancement Technology, it supports up to 8K video playback and is equipped with MEMC dynamic picture quality compensation for smoother motion pictures and clearer details.



Samsung's original high quality speakers, with a boxed rotary chamber and separate ceramic tweeters, provide true 360-degree surround sound, allowing you to enjoy an infinite visual feast.

## Entertainment



With a library of genuine TV resources, the latest theatrical blockbusters, hit dramas, new anime, humanities documentaries and other genuine audiovisual resources are available to meet the viewing needs of people of all ages.



Many entertainment resources available for download, as well as remote video calls to friends and family, Karaoke downloads, 4K cinema videos, cloud shopping and other high-quality applications.



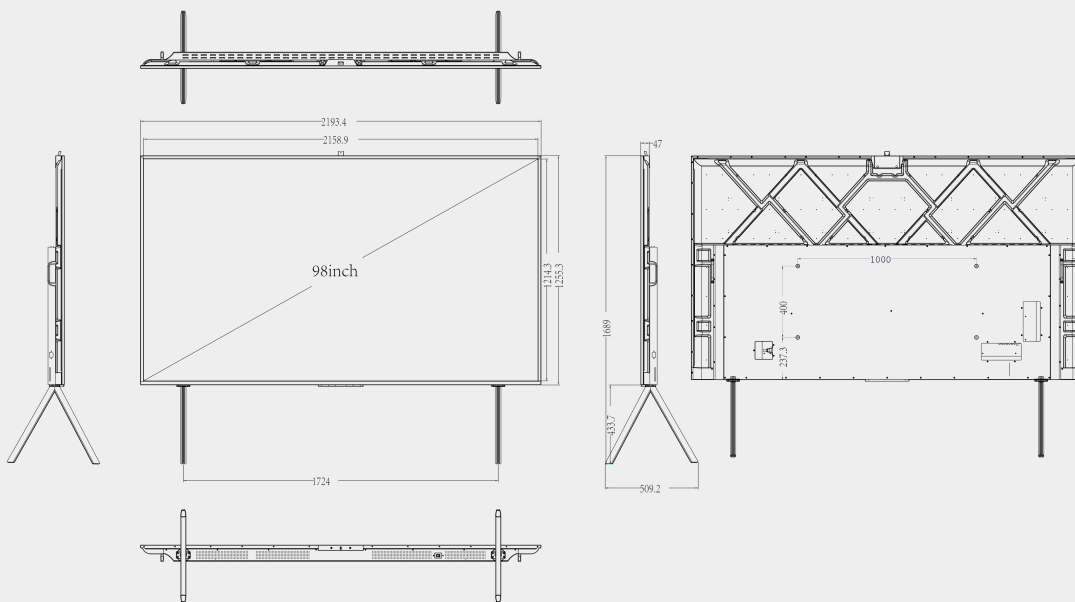
Connecting your mobile phone to your TV allows you to share the same screen wirelessly with one click, giving you a great big-screen viewing and wide-scene gaming experience.

# Specifications

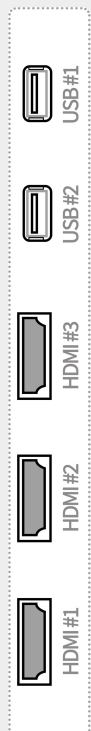
98 inch Model: HD500

Panel	Backlight	DLED
	Resolution	3840*2160p@60Hz 4K
	Brightness*	450cd/m2±30
	Contrast	5000 : 1
	Display Ratio	16 : 9
	View Angle	Horizontally 178° , Vertically178°
System & Specs	Chipset	Amlogic T972
	CPU	ARM A55*4 1.9GHz
	GPU	Mali-G31 MP2, Support OpenGL ES 3.2&Vulkan 1.1 API
	RAM	1GB / 2GB(optional)
	ROM	8GB / 16GB(optional)
	Android version	Android 9.0
Singal	ATV	PAL I, BG, D/K, SECAM, NTSC M
	DTV	DTMB of MPEG-2, MPEG-4, H.264
VIDEO	Rising Image enhancement	Support
	8K Play	Support
	Play Ratio	5 Mode (16 : 9 , Standard , 4 : 3 , Full size , P2P)
	Support files*	ts, m2ts, tp, trp, mkv, mp4, mov, avi, rm, rmvb, wmv, vob, asf, flv, dat, mpg, mpeg, m4v, f4v
	Support Video encoding*	MPEG-1 and MPEG-2 up to MP; MPEG-4 up to ASP level 5; H.263; H.264; VC-1; VP8; VP9; HEVC/H.265; MVC; MJPEG; Real 9/10
AUDIO	Sound system	15W + 15W Stereo Sound
	Sound model	6 Mode (standard, cinema , dazzling sound II, news, music, games)
	Dazzling Sound	Support
	Support Audio encoding*	mp3, wma, wav, ogg, flac*, mka
Connections	Input	Type-A USB2.0*2, RF TV*1, RJ45*1, RCA CVBS*2, HDMI in *3
	Output	RCA COAX*1 or RCA CVBS*1, Earphone out Φ3.5mm *1
	WiFi	2.4GHz Antenna*1
POWER	Voltage	AC 110-240V 50/60Hz
	Power	380W(type.)
	Standby	≤ 0.5W
Strucature	Vesa Mount	Double row 4 holes, H1000mm*V400mm
	Destop stand	High Herringbone (W510mm*H434mm)

## Diagram Dimension (mm)



## Connections Ports (side)



## Connection Ports (Bottom)

