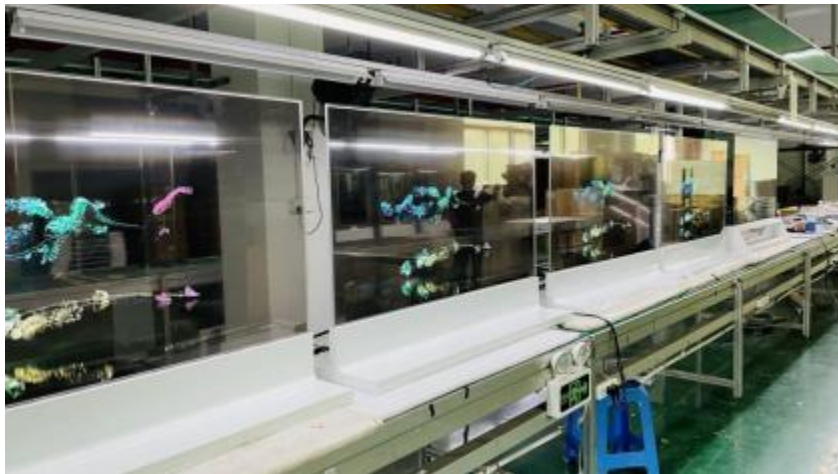

30-inch OLED transparent display specification(table)

Product model: HBM-30EW1-T



—、 Product profile:

HBM-30 EW 1-T transparent screen uses LG OLED screen, HD 1920 * 1080P, exquisite picture resolution, smooth video play, including audio and video processing function, clear picture and sound .The display is 400 cd/m2, 40% perspective and a wider color gamut.Advanced design, high technology, energy-saving and environmental protection.

二、Characteristics:

- . Using hard screen technology, large viewing Angle, fast response, high color degree;
- . 6.6mm ultra-thin body, the picture display is more perfect;
- . 1920 * 1080 ultra-high resolution, the picture quality performance is more delicate;
- . Super high contrast, the picture display is more distinct, the color performance is more outstanding;
- . Using OLED self-luminous mode, the brightness performance is well-distributed;
- . The perspective can reach 178°, approaching close to the level;
- . The whole metal structure, radiation, magnetic field, strong electric interference;
- . Industrial-grade design, high reliability, high stability;
- . Optional features: an additional cost
- . Selection machine interactive function.
 - 1) Adopt nanometer fully fit capacitive touch for smoother touch
 - 2) Adopt infrared frame touch, touch stability, good cost performance
 - 3) Adopt Android RK3288 / RK3399 / X86
 - 4) Adopt a binocular camera.
 - 5) with a microphone 6.6mm

三、Specification parameter:

Panel parameters	Size	30"
	Backlight	OLED
	Resolution	1920*1080
	Display area (mm)	76.2(W) × 60.96(H)
	Pixel point distance (mm)	0.630mm x 0.630mm
	Response time	8ms (typ.)
	Brightness	White 400/150 cd / m ² (Center at 1 point, with a typical value)
	Contrast	4000:1
	Visual angle	R / L 120 (max) , U / D 120 (min)
	Color depth	10bit (R) , 1.07 billion
	Transparency rate	40%
	Display ratio	16:9
	Updating rate	60Hz
Main control configuration	Main hardware indicators CPU Rockchip RK3399, Quad-core ARM Cortex A17, up to 1.6GHz Memory: DDR3 4GB (optional 4G) Storage: 64GB eMMC (TF / USB) (16GB or 32G) The GPU quad-core, Mali-T764 Decoding resolution: 4K H264 decoding operating system Operating system: Android 10. Multimedia Media format MPEG 1, MPEG 2, MPEG 4, H.264, WMV, MKV, TS, flv and other mainstream video formats; MP3 and other audio formats; support JPG, JPEG, BMP, PNG, GIF and other picture formats basic interface Power supply interface 1 Video input interface, HDMI 1 Audio output interface 1, linear output, 3.5MM headphone socket 2,2-core 2.0mm socket, stereo CLASS-D power amplifier output, can directly	

	drive 2 * 8W / 8 Ω horn Network Interface 1,100M / 1000M Ethernet WIFI(802.11bgn) $\times$ 1BT4.2 $\times$ 1 PCIE slot (4G module) 1	
Operating System	Windows I5 10 th 16+256GB	
Signal Interface	HDMI output interface	*1
	MIPI output interface	*1
	USB output interface	外置接口 2
	Internet function	LAN □*1
	Audio output	*1
	Mic input	*1
Speakers inside	Speakers 2 $\times$ 5W(8 Ω)	
Structure size	NW	Indeterminate
	GW (Package in one)	Indeterminate
	Machine size no package (W x D x H)	Indeterminate
	Outlook material	Metal plate
Power consumption	Power input voltage	100 V ~ 240 V/AC , 50/60 Hz
	The power of the machine	150W
	Standby power	<2W

Environment	Working temperature	0°C ~ 50°C
	Working wet	5% ~ 90%
	Storage temperature	-20°C ~ 60°C
	Storage wet	0% ~ 60%
Language	OSD	English/ Chinese
Attachment	Cable	*1
	Certificate	*1
	Manual	*1

四、 Dimension drawing:

