

98 inch 3D holographic box specification

Product model: HBM-P9801




1. Product Introduction:

HBM-P9801 transparent screen adopts LG IPS screen, supports ultra- high-definition 3840 * 2160 resolution , delicate picture, high resolution, smooth video playback, built-in audio and video processing function, can output high-quality picture and sound quality. High brightness, ultra-wide viewing angle, high color gamut, high color depth and fast response time display effect . Industrial-grade design, advanced technology, energy saving and environmental protection.

2. Features:

- Adopting IPS hard screen technology, with large viewing angle, fast response speed and high color reproduction;
- The display screen uses a-Si TFT-LCD , and the picture display is more perfect ;
- 3840 * 2160 ultra-high resolution, more delicate image quality ;
- The panel protection adopts 5mm ultra-white crystal tempered glass with hardness $\geq 7H$;
- Adopt IPS, normally black display, see-through ;
- The viewing angle can reach 89/89/89/89 (Min.) (CR ≥ 10) , which is close to horizontal;
- The whole machine is made of metal, which is radiation proof, magnetic field proof and strong electric interference proof.
- Industrial-grade design, high reliability and high stability;

3. Specifications:

Product Reference Drawing		Size: 98" Model: HBM-P9801
Panel parameters	Panel size	98 " inches
	Display Area	2158(H)X1213.35(V)mm
	Display Mode	9:16
	LCD Type	LCD panel
	Max Resolution	2160*3840
	Display Color	16.7M
	Brightness	White 3 00/150 cd/m2 (center 1 point, typical)
	Contrast	≥ 12 00:1
	Viewing Angle	89/89/89/89 (Min.) (CR≥10)
	Response Time	8ms
	Refresh frequency	60Hz
	Color System	PAL/NTSC
	Menu Language	Chinese, English
Touch parameters	Touch Style	Infrared touch
	Touch Points	20 points
Camera Microphone	Camera	13M 1/2.3" USB camera, with up to 12 million photo taking and video preview functions, and supports 4K 30 frames video output, adopts the new generation ISP, integrated 2D noise reduction, and can provide excellent video image effects
	microphone	The optional array of 2-8 microphones can realize the 0-8m sound pickup function, with functions such as echo cancellation, environmental noise suppression, sound amplification, etc., and the audio restoration degree is high.
Android Configuration	System	Android
	CPU	RK3568
	RAM	4G
	ROM	32G
Playback format	Video formats	Support/support: wmv avi flv rm mvd mpeg ts mp4

	Audio	MP3 WMA
	Picture	Support/BMP,JPEG,PNG,GIF
Interface	HDMI	1
	Network port/Ethernet	RJ45 10M/100M
	USB	2
	Audio System	8Ω 10W*2
Power	Power	AC100V~240V,50/60HZ
	Maximum Power	< 980W
	Standby power	< 1W
Work environment	Operating Temperature°C	0°C-50°C
Appearance	Frame material	Hardware