

43 inch 3D holographic box specification

Product model: HBM-P4301




1. Product Introduction:

HBM-P4301 transparent screen adopts IPS screen, supports ultra- high-definition 1920*1080 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 ;
- 1920*1080 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: 43" Model: HBM-P4301
Panel parameters	Panel size	43 "
	Display area	941 (H)× 530 (V)
	Display Mode	9:16
	LCD Type	LCD panel
	Maximum resolution	1080*1920
	Display Color	16.7M
	brightness	White 3 00 cd/m2 (center 1 point, typical value)
	Contrast	≥ 12 00:1
	Viewing Angle	89/89/89/89 (Min.) (CR≥10)
	Response time	8ms
	Refresh rate	60Hz
	Color system	PAL/NTSC
	Menu language	Chinese, English
Touch parameters	Touch method	Infrared touch
	Touch points	10 o'clock
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/Frequency	MP3 WMA
	Picture	Support/BMP,JPEG,PNG,GIF
Interface	HDMI	1
	Network port	RJ45 10M/100M

	USB	2
	Audio System	8Ω 15W*2
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.	
Power	Power	AC100V~240V,50/60HZ
	Maximum Power	< 500W
	Standby power	< 1W
Work environment	Operating Temperature°C	0°C-50°C
Appearance	Frame material	Hardware

4. Product size diagram:

