

# Astouch Technology ( Shenzhen ) Co. Ltd.

[www.astouch.net](http://www.astouch.net) / [www.astouchlcd.com](http://www.astouchlcd.com)

## 65" inch Interactive Flat Panel - Specification file



### Specification

LCD Panel Parameter	Panel Size	65 inch (16:9) 4K Resolution
	Active Area	1904.0(H) × 1096.0(V)mm
	Model	A65-IWB07
	Max. Brightness	400cd/m <sup>2</sup>
	Max. Resolution	3840*2160
	Contrast Ratio	4000:1
	Panel Life	50000 hours
	Responsive Time	8ms
	Viewing Angle	H178/V178
Touch Panel Parameter(optional)	Touch Max Resolution	32767*32767
	Touch Type	IR touch
	Touch point	20 touch points
	Transparency	> 92%, Up to 100%
	Scanning Speed	>50Scans/S

	Response Speed	<6ms		
	Minimum identification diameter	2mm		
	Touch accuracy	±1mm		
	Communication	USB		
	Glass	MOHS 7 - Anti-glare		
I/O	Front interfaces	USB 2.0*1		
		PC USB 3.0*1		
		TOUCH USB*1		
		HDMI IN*1		
		POWER*1		
Speakers	Speakers 20W x 3			
Frame color	White			
Glass Type	Anti Glare / Anti Reflective with MOHS-7 , Anti Blast Glass			
Features	Support UHD video, pictures and music			
	Set up time on/off			
	Support Remote controller			
	Support Media Format	MPEG1/2/4, AVI, RM, WMV, DAT, JPEG, BMP, PPT, WORD, EXCEL, TXT, MP3, RMVB, SWF etc.		
	Temperature	Storage:-20 Celsius degree to 80 Celsius degree		
		Working: -10 Celsius degree to 65 Celsius degree		
Fixing Method	Wall mounting (Default)/ Floor standing(Optional)			
Other Features	Palm Rejection , Multi-touch gesture, AI Hand writing tracking ( Hand writing to digital form) White board save mode ,			
Dual system	Android system	CPU	Octa-Core A55*8	
		GPU	Mali G52x4	
		RAM	4/8 GB DDR4	
		Memory	32/64/128 GB EMMC	
		Android system	Android 12.0	
		Wireless	WIFI - 6 (2.4G+5G) wifi hotspot 2.4G+5G	
		Back Connections	TF Card*1	
			USB 2.0*1	
			USB 3.0* For integration of secondary camera	
			HDMI IN*2 (HDMI 2.0)	
			Touch USB*1 (USB2.0)	
			DP*1	
			HDMI OUT*1	
			LAN IN*1	
			LAN OUT*1	
			RS232*1	
		Line OUT *1		
MIC IN*1				

			VGA*1
			PC Audio IN*1
			COAX*1
			2.1 Sound Trac *1
			USB 2.0*3
		Front connections	USB 2.0*1
			Type-C 3.1
			HDMI IN*1
	<b>OPS (OPTIONAL)</b>	CPU	i3/i5/i7- all generations and configurations available
<b>software install</b>	Google playstore, whiteboard, AIRGO cast wireless display, chrome, wps. VIP,		
<b>system language</b>	Chinese (Traditional/Simplified), English, Russian, French, Spanish, Portuguese, Arabic, Italian, Japanese, Korean, Polish, Thai		
<b>Power Supply</b>	AC 110V-240V, 50HZ/60HZ		
<b>Built-in Camera(optional)</b>	4K AI camera @ 30 fps; with AI Auto tracking		
<b>Built-in Microphone(optional)</b>	8 microphone array , pickup distance 12 m, echo cancellation, noise reduction, Voice tracking		
<b>whiteboard software</b>	Free		
<b>Wireless display</b>	AirGo Cast , Wired and wireless projection upto 4K ,		
<b>Accessories</b>	remote control*1, touch pen*2, wall mount bracket*1, etc.		
<b>Applications</b>	Meeting, education,etc.		
<b>Certificate Approval</b>	CE,RoHS,CCC,FCC,ISO9001		
<b>Warranty</b>	Three years		