



INTERACTIVE BOARD 75"

With Built-in camera



TKDN + BMP

42.58%

 **75 INCH**
SCREEN SIZE

 **40 POINTS**
MULTI-TOUCH

 **ANDROID 16**
VERSION

 **178°**
VIEWING ANGLE

High-Performance, Meet Interaction

PRODUCT SPECIFICATIONS

Display	Screen Size	75 inch	
	Screen assembly process	Zero Bonding Technology	
	Backlight Type	DLED	
	Display Type	2D	
	Pixel pitch	0.429x0.429mm	
	Effective display area	1646x926mm	
	Screen Ratio	16:9	
	Physical Resolution	3840*2160 UHD	
	Central Brightness	400cd/m2 (nits)	
	Contrast Ratio	1200:1 (Typ.)	
	Color Gamut	90%	
	Display color	1.07 billion colors	
	Viewing Angle	178°,178°	
	Refresh	60Hz	
	Response Time	8ms	
Touch	Audio output power	8Ω20W*2+4Ω25W	
	Touch Type	IR Touch Screen	
	Touch Points	Android 40 points	
	Touch embedding method	Embedded on the side	
	Touch drive mode	HID driver-free	
	Touch writing surface material	3.2mm tempered glass + Anti-glare	
	Touch screen sensing method	Fingers or other non-transparent touch-sensitive media	
	Touch system communication port	USB 2.0	
Specifi- cation	Responding speed	<8ms	
	Touch times	Unlimited times	
	Touch accuracy	≤2mm	
	Installation and maintenance method	Rear\side disassembly maintenance type	
	Touch support operating system	XP/Win7/ Win10/ LINUX/ Android	
Power	Product Size	1706*1032.6*107.1mm	
	Size including rack	1706*1032.6*132.1mm	
	Installation size	1726*1052.6*132.1mm	
	N.W./G.W.	≈40.2Kg/47.5Kg	
	Installation method	Embedded installation (standard)	
	Storage environment	Storage temperature: -10oC~60oC; storage humidity: 10%RH~90%RH	
	Working Environment	Working temperature: 0oC~40oC; Working humidity: 10%RH~90%RH	
	Using lifetime	≤50000 hrs	
Mainboard configuration scheme	Working Volt.	100~240V/50~60Hz	Power switch/position yes/ rear
	Power consumption	About 270W	Power type/method Three-core power supply/fixed
	Standby power	≤0.5W	Power interface specification Y style
Camera	Model	311D2-BA	
	System version	Android 16.0	
	Configuration	Chipset: 311D2, GPU: Quad core ARM Cortex-A73 + Quad core Cortex-A53, GPU: ARM Mali-G52 MP8 (8EE) , GPU Frequency: 800M	
	Internal memory	RAM: 16G+Flash: 256G	
	Input port	RS232*1,MIC IN,VGA IN*1,PC AUDIO IN*1,DP IN*1,HDMI*2,TYPE C*1, USB2.0*1,USB3.0*2,RJ45 IN*1,TF CARD*1.	
	Output port	COAX OUT*1,HDMI OUT*1,EARPHONE*1,TOUCH OUT*1, RJ45 OUT*1	
	Other functions	Multimedia function (can play U disk video, pictures, audio)	
Microphone	Pixel	48 million pixels	Transmission mode USB2.0
	Output video format	Supports 2160p, 1920p, 1080p,etc	
Accessories	Number of microphone	8 Array microphone	Signal-to-noise ratio 67db
	Pick up distance	10m	Functional characteristics Echo cancellation beamforming
Optional		OPS,Mobile Stand, Touch Pen, MiracastDevice,Makers,Camera & Microphone	