





RK3588 (EDLA)

Product Specification		55"	65"	75"	86"
OC	Panel Model	HJ-TD55	HJ-TD65	HJ-TD75	HJ-TD86
Display	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding	Zero Bonding
	Response Time	5ms (typ.)	5ms (typ.)	5ms (typ.)	5ms (typ.)
	Aspect Ratio	16:9	16:9	16:9	16:9
	Display Area	1211.2(H)x682(V)mm	1430 (H) x805(V) mm	1653(H) x 930.2(V) mm	1895.2(H) x 1065.6 (V) mm
	Dimension	1277.5x782.7x89.9mm(L*H*W)	1489.3x948.53x84.5mm(L*H*W)	1714.5x1074.3x89mm(L*H*W)	1963.5x1179.7x93.4mm(L*H*W)
	Resolution	3840x2160 (4k@60hz)	3840x2160 (4k@60hz)	3840x2160 (4k@60hz)	3840x2160 (4k@60hz)
	Pixel Pitch	0.3171 (W) x 0.3171 (H)	0.372 (W)×0.372(H)	0.429.6(H) x0.4296(V)	0.4935(W) x 0.4935(H)
	Refreshing Frequency	60HZ	60HZ	60HZ	60HZ
	Display Color	10bit, 1.07B	10bit, 1.07B	10bit, 1.07B	10bit, 1.07B
	Contrast Ratio (static)	1200: 1	1200: 1	1200: 1	1200: 1
	Contrast Ratio (dynamic)	5000: 1	5000: 1	5000: 1	5000: 1
	Viewing Angle	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)	178°(H) / 178°(V)

	Back Light Unit	D-LED	D-LED	D-LED	D-LED
	Brightness with glass	450±30cd/m2	500±30cd/m2	500±30cd/m2	500±30cd/m2
	Life Time	50,000 H	50,000 H	50,000 H	50,000 H
Android System	Chipset	RK3588			
	System Version	Android 15			
	CPU	Quad-core Cortex-A76+Quad-core Cortex-A55 up to 2.4GHz			
	GPU	ARM Mali-G610 MC4			
	RAM	16GB			
	ROM	256GB			
Touch System	Sensing Type	Infrared technology (IR)			
	Tempered glass	4mm Tempered AG Glass			
	Touch point	Windows system: 50 TOUCH; Android system: 20 TOUCH			
	System	Support Windows, Mac, Android , Linux, Chrome			
	Touch Tool	Finger or pen			
	Response Time	≤5ms			
	Touch accuracy	1mm			
	Touch stroke speed	2m/s			
	Interpolation Resolution	32767 X 32767			
Speaker	Sound Channel	Front panel built-in x2			
	Output Power	20W x2			
	Subwoofer	/	20W	20W	20W
	NFC	support			
	Version	5.2			

Bluetooth	Working Frequency	2.4Ghz			
	Working Distance	< 20M			
Wi-Fi	Version	802.11a/b/g/n/ac/ax (wifi6)			
	Working Frequency	2.4G +5G			
	Working Distance	< 20M			
Environmental Conditions	Operation Temperature	0 °C~ 45 °C			
	Operation Humidity	10% ~90%			
	Storage Temperature	-20 °C~ 60 °C			
	Storage Humidity	10% ~90%			
Power	Power Requirements	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
	Rated consumption(W)	≤72W	≤79W	≤89W	≤119W
	Standby Power	≤ 0.5W	≤ 0.5W	≤ 0.5W	≤ 0.5W
Front I/O port	HDMI IN	1	1	1	1
	Touch USB	1	1	1	1
	TYPE-C (Front)	1 (USB2.0)	1 (USB2.0)	1 (USB2.0)	1 (USB2.0)
	USB3.0 (Front)	3	3	3	3
Rear I/O Port	HDMI IN	3			
	HDMI OUT	1			
	USB3.0	3			
	Type c in	1USB2.0,DP1.2,MAX100W charge)			
	MIC IN	1			
	Earphone/line out	1			
	TOUCH USB 3.0	3			
	SPDIF / Coax	1*SPDIF			

	RS232	1			
	RJ45 IN	1			
	RJ45 OUT	1			
	SD Card / TF Card	TF Card			
	DP IN	1			
	VGA	1			
	VGA Audio In	1			
Packaging & Structure	OPS slot	198*180*30 & 120x180x30mm(Optional)			
	Packing size	1400x960x200mm(L*H*W)	1650x1000x200mm(L*H*W)	1875x1020x200mm(L*H*W)	2070x1300x200mm(L*H*W)
	N.W.	35kg±1	37kg±1	49kg±1	67kg±1
	G.W.	45kg±2	49kg±2	62kg±2	82kg±2
	VESA Mount	300mm*400mm	300mm*400mm	400mmx600mm	600mm*600mm
	Pen holder	1	2	2	2
Accessories	Remote control	1			
	Power Cabel	3mx1			
	HDMI Cabel	3mx1			
	Touch Cabel	3mx1			
	Writing Pen	2			
	Wall mount	1			