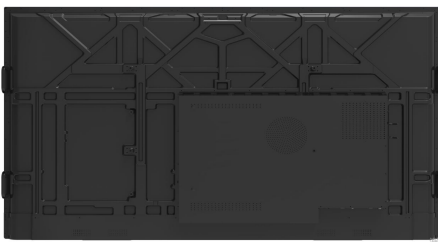




RK3576 Interactive Flat Panel Display

Model	IK65	IK75	IK85	IK86	IK98
Product picture					
Display specification					
Diagonal display size	65"	75"	85"	86"	98"
LED Brand	CSOT/BOE/AUO				
Bezel color	Aluminum frame(Black & Grey color)				
Back Light	Direct type LED				
Active area (mm)	1428.48 * 803.52	1649.66 * 927.93	1872 *1053	1895.04*1065.96	2158.85 * 1214.35
Resolution	3840*2160 /UHD				
Aspect Ratio	16:9				
Contrast Ratio	1200:1/4000:1				
Colors	1.07 billion colors				
Brightness	≥450 cd /m2				
Viewing angle	178°				
Glass hardness	Mohs-7 level				
Screen surface	4mm thickness Anti-Glare glass				
Panel Interactivity					
Touch technology	IR touch				
Touch points	40 touch points(Windows) 20 touch points(Android)				
Touch accuracy	±2mm(Windows)				
Recognition	Finger or passive stylus				
Response Rate	<4ms(single touch) <10ms(max touch inputs)				
Minimum object size	2mm				
Response Time	<5 ms				
Windows OPS Slot	OPS & OPS-C Intel standard				
Hotspot	Yes				
Bluetooth	V 5.0				
WiFi	WIFI 5				
System support	Win10/Win8/Win7/Mac OS /Android/Chrome OS/Linux				
Operating system					
Android Version	Android 14.0				
Chipset	RK3576				
CPU	Octa-core A73 x4 + A53 x4				
GPU	G52 MC3				
RAM	DDR4 8GB				
ROM	128GB				
Compliant with	Windows; Mac; Linux; Chrome OS				
Front side Connectivity					
Front ports	USB3.0 * 3 (Public), Touch out USB type B * 1, HDMI in 2.0 * 1, Type C* 1				
Front Button	Indicator: Red/Blue, Lighter Sensor, One kry recover. Screen Record/Ratio/V - / V+/Setting/ECO/Power				
Speaker	15W*2(subwoofer support, max up to 60W)				

Rear side Connectivity					
Rear Side ports	1.RJ45 IN*1 2.DP IN*1 3.HDMI IN*2 4.RS232*1 5.USB2.0*1 6.USB3.0*2 7.TYPE-C IN*1 8.MIC IN (Mini)*1 9.TF *1,VGA 10.HDMI OUT*1 11.RJ45 OUT*1 12.SPDIF*1 13.EARPHONE*1 14.USB2.0_TOUCH OUT*2 ,AUDIO IN*1				
Physical specifications					
Net Weight/(kg±2)	43	52	80	80	92
Gross Weight/(kg±2)	53	62	93	93	110
Overall size(mm) (without bracket)	1483.8 * 886.9 * 115.8	1706 *1012.1 *115.8	1953.2* 1152.2*115	1953.2* 1152.2*115	2216*1318.4*97.9
Overall size(mm) (with bracket)/(L*H*W)	1483.8 * 886.9 * 145.8	1706 * 1012.1 * 145.8	1953.2* 1152.2*150	1953.2* 1152.2*150	2216*1318.4*133.9
Carton size(mm)/(L*H*W)	1615.8*1012*220	1838*1138*220	2086*1276*220	2086*1276*220	2356.0 * 1441.5 * 230
VESA(mm)	500*400	600*400	800*400	800*400	1000*400
Electrical					
Input Voltage	90-264V AC				
Power Consumption(Standby)	<0.5W				
Power Consumption	Maximun< 200W	Maximun< 240W	Maximun< 360W	Maximun< 360W	Maximun< 610W
Environmental					
Working Temperature	0℃ ~ 40℃				
Storage Temperature	—20℃ ~ 60℃				
Working Humidity	10% ~ 80% RH				
Storage Humidity	10% ~ 90% RH				
OPS PC(Optional)					
CPU	I5(I3/I7 for optional)				
RAM	8G(4G/16G for optional)				
ROM	128G SSD (256G/512G)				
Standrad	80 PIN(Chinese Standard/international standard)				
Dimension/cm	195*180*42/119*180*30				
Camera(Optional)					
Model	UHD Camera				
Install Method	Built-in(on the middle-upper frame)				
Pixel	16MP/48MP				
FOV	Diagonal: 120°				
Compliant with OS	Windows; Android; Mac; Linux; Chrome OS				
Microphone(Optional)					
Install Method	Built-in(on the middle-upper frame)				
Number	8 Array				
Voice Pickup	10 M				
Accessories					
Accessories	Pen * 1pcs, Remote control *1pcs, 2m power cord *1pcs, wall mount kit; Wireless dongle(Optional); Mobile trolley cart(Optional); Smart Pen (Optional)				