

# Interactive Flat Panel Display

## FEATURES



- 4K UHD 3840 x 2160 resolution
- IPS Panel technology offers high color accuracy and wide viewing angles
- Incorporates IR touch technology
- 20-point simultaneous multi-touch capability
- Two styluses for simultaneous annotation with two colors
- Android OS 13.0 platform
- New design & sliding lock
- Front connector expanded to Hdmi & Type-C\*2
- The Screen-sharing App for multi-display control and wireless mirroring
- View, edit & create – office documents with WPS Office App
- Built-in Camera 48MP & 8 array microphone
- Built-in speakers and audio mini-jack in/out connections



## SPECIFICATIONS

Interactive Flat Panel Display				
	Model	IB-65LED-IE	IB-75LED-IE	IB-86LED-IE
Display	Screen Size	65"	75"	86"
	Active Size	1429.7*804.7mm	1648.7*926.9mm	1894.04*1065.9 mm
	Back Light Unit	DLED		
	Resolution	4K (UHD) 3840 x 2160		
	Display Colors	1.07B (10bit)		
	NTSC	72%		
	Refresh Rate	60Hz		
	Brightness	≥450cd/m <sup>2</sup>		
	Contrast Ratio	5000:1 (according to panel brand)		
	Viewing Angle	178°(H/V)		
	Display Protection	Surface with AG anti-glare treatment, reduce blue light, surface hardness 7H		
	Backlight Lifetime	50,000 hours		
	Operating System (Dual OS available)	Android System	Android: 13.0 (Upgrade)	
CPU: ARM Cortex A55*4, Max to 1.9Ghz; GPU: Mali-G52 MP2				
Ram: 8G; Flash: 128G				
Wifi: 2.4G+5G; wifi hotspot 2.4G+5G				
Bluetooth 5.0				
OPS PC (Optional)		CPU: Intel Core-i5; (i7/ i9 Optional)		
		Memory: Ram DDR4- 8G; (16G - Optional) Hard Disk: 256 SSD; (512G - Optional)		

		Intel integrated HD graphics		
		WIFI: 802.11b/g/n		
		Windows: Pre-install Win 10 English		
<b>Touch Screen</b>	Touch Technology	Infrared Recognition; 32 points Android – 40 points Windows		
	Touch Accuracy	±1mm (90% touch area), 10% edge area accuracy ±3mm		
	Response Time	≤ 6ms		
	Touch Resolution	32768 x 32768		
	Operation System	Windows7/10/11, Android, Mac OS, Linux, Chrome		
<b>Audio</b>	Speakers	20W *2		
<b>Ports Interface</b>	Rear Ports	SPDIF*1; RS232*1; USB2.0*1; HDMI IN*2; TYPE-C*1; TOUCH*1; USB3.0*2; LINE OUT*1; DP IN*1; VGA IN*1; PC AUDIO*1; RJ45 OUT*1; RJ45 IN*1; HDMI OUT*1		
	Front Ports	HDMI in*2; Type-C*2; USB-A3.0*2; USB- Touch*1		
	Front Physical button	8 Function buttons		
<b>Working Environment</b>	Working Temperature	0°C ~ 50°C		
	Humidity	10°C ~ 90°C		
<b>Power Supply</b>	Voltage	AC 100V-240V, 50Hz/60Hz		
	Max Power	≤250W	≤250W	≤400W
	Standby Power	0.5W		
<b>Camera (optional)</b>	48 Mega pixel, ultra-wide Angle, AF			
<b>Microphone (optional)</b>	Microphone array 8; Linear equidistant array microphone; SNR: 74db; Pickup distance: 10 meters Function: Echo cancellation, beamforming, environmental noise suppression, adaptive vocal enhancement			
<b>Frame color</b>	Silver			
<b>Dimension</b>	1483.2*904.7*87.1mm	1705.4*1028.4*87.3mm	1951.6*1166.7*87.3mm	
<b>N.W / G.W</b>	~ 35kg/ 45kg	~ 48kg/ 61kg	~ 63kg/ 80kg	
<b>Accessories</b>	Power cable*1 pcs; HDMI cable*1 pcs; Touch cable*1 pcs; Touch Pen*2 pcs; QC card*1 pcs; Warranty card*1 pcs; Wall brackets*1 set; Remote Controller*1 pcs			

### Optional Module

