NovoTouch BKxx2iw Series

Windows Interactive 4K-UHD Flat Panel
wireless collaboration, Digital Whiteboard and Video Conferencing

Features:

Hardware:

- UltraHD 4K (3,840 × 2,160) resolution delivers exceptional clarity and impressive visual quality.

- 3mm-thick toughened glass enhances durability, providing protection against scratches and screen damage.

- Front bezel features USB-A and USB-C ports, facilitating convenient connections for USB peripherals such as keyboards, mice, memory drives, and data transfer.

- High-speed Wi-Fi 6 ensures seamless connectivity and efficient data transmission.

- Dual RJ45 ports enable straightforward Ethernet expansion for enhanced network connectivity.

- Built-in 13-megapixel camera and a 6-microphone array optimize video conferencing capabilities, ensuring clear and effective communication

Software:

- Windows-based wireless presentation and Video conferencing
- Digital Whiteboard for annotation
- Share your screen content with the participant
- Outlook Calendar integration
- Welcome banner and background image customization

A brand of ΔELTA

Specification:

Model name		BK652i series	BKxx2iw series
Display	Type/Technology	Backlit D-LED (ADS Panel)	
	Panel Size	65"	75"
	Brightness (Typ)	400cd/m2	
	Contrast Ratio (Typ)	1,200:1	
	Native Resolution	4K Ultra-HD (3840 x 2160)	
	Viewing Angle (H/V)	178°/178°	
	Aspect Ratio	16:9	
	Response Time (MS)	6ms	
	Refresh Rate (Hz)	60Hz	
	Estimated Life Time (Typ)	30,000 hours (Min)	
	Display Color (Bit)	1.07 billion (10-bit)	
	Installation Orientation	Landscape	
	Daily Operation (Hours/Days)	16/7	
Interactivity	Technology	Infrared Touch	
	Touch Points — Writing	10 Point (Standard)	
	Touch Points — Touch	20 Point (Standard)	
	Accuracy — Finger	±1mm (Over 90% area)	
	Accuracy — Passive Pen	±1mm (Over 90% area)	
	Response Time	<10ms	
	Touch Resolution	32,768 x 32,768	
	Surface Protection	3mm Anti-Glare Thick Toughened Glass (Level 7H on Mohs Scale of Mineral Hardness)	
	Touch Tools	Finger, Stylus, Glove, Opaque Objects	
System	CPU	Multi-Core High-Performance ARM®CPU	
	RAM	4GB DDR4	
	Internal Storage	32GB (eMMC Flash) (About 25GB User Availability)	
Connectivity	Input — Display	HDMI v2.0 (x3) Side, HDMI v2.0 (x1) Front	
	Input — Audio	Mic(3.5mm)(x1)	
	Output — Display	HDMI-Out v2.0 (x1) (up to 4K@60Hz)	
	Output — Audio	Line-Out (3.5mm) (x1), SPDIF-Out (x1)	
	Internet	LAN (RJ45) (x2)	
	Control	RS232-In (x1)	
	Wireless — WiFi	IEEE802.11ax (2.4GHz/5GHz)	
	Wireless — Bluetooth	BT 5.2	
	Wireless — I/R Receiver	Front (x1) (±25° Angle, >8m Distance)	
	USB-A — Front	USB 3.0 (x2)	
	USB-A — Side	USB 3.0 (x2), USB 2.0 (x1)	
	USB-B — Front	USB Type B (x1) (For Touch Port)	
	USB-B — Side	USB Type B (x1) (For Touch Port)	
	USB-C — Front	USB-C (x1) (15W charging & display input)	
Expansion	Windows Module (Option)	Standard Intel 80pin OPS (Option)	
	Speakers	18W (x2) (Stereo)	
	Microphone	6 microphones array	
	Camera	Top-mounted 13Mega pixel, FOV: 120°, Focus length: 1~8m	
Power	Power Supply (Internal)	AC 100 - 240V, 50/60Hz (4.5A)	
	Consumption (Tpy.) / Standby	130W, ≤0.5W (Standby)	140W, ≤0.5W (Standby)
Physical Characteristics	VESA Mounting (FPMPMI)	600x400mm / 4-M8×25mm	800x400mm / 4-M8×25mm
	Mini PC VESA Mount	100 x 100mm	
	Dimension (L x H x D)	1,484.5 x 90 x 908 mm	1705.7x90.2x1032.3 mm
	Weight	39kg	50.8kg
	Color	Black / Silver	
Accessories	Standard	AC Power Cord, Stylus (x2), Remote Control (W/Batteries), Wall Mount Kit, HDMI Cable(3M), Touch Cable(3M), WiFi Antenna(x3) Documentation Kit	
		Windows OPS Module – Standard 80pin	