

NovoTouch

NovoTouch BK752i

True 75" UHD 4K interactive display with wireless collaboration and touch interaction



Features

Hardware

- 75" display with UHD 4K (3,840 × 2,160) resolution for outstanding details and stunning visuals
- 3mm-thick toughened glass for added protection against scratches or screen damage.
- Front bezel USB-A, USB-C ports for quick connection to USB keyboards/mice, memory drives and data
- High-speed Wi-Fi 6 connection
- Dual RJ45 ports for easy Ethernet expansion

Software

- Built-in whiteboard and NovoConnect screen sharing Apps to facilitate efficient collaboration in meeting rooms and classrooms.
- Screen annotation and recording tools available for easy content sharing.
- Centralized device management through Remote Manager Cloud or Windows software, simplifying IT administration.

Specification:

Specification:			
	Type/Technology		Backlit D-LED (ADS Panel)
Display	Panel Size		75"
	Brightness (Typ)		400cd/m2
	Contrast Ratio (Typ)		4000:1
	Native Resolution		4K Ultra-HD (3840 x 2160)
	Viewing Angle (H/V)		178°/178°
	Aspect Ratio		16:9
	Response Time (MS)		6ms (Typ.)
	Refresh Rate (Hz)		60Hz
	Estimated Lifetime (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	Writing	10 Point (Standard)
	Points	Touch	20 Point (Standard)
	Accuracy	Finger	±1mm (Over 90% area)
		Passive Pen	±1mm (Over 90% area)
	Touch Resolution		32,768 x 32,768
	Curfo on Drotaction		3mm Anti-Glare Thick Toughened Glass
	Surface Protection		(Level 7H on Mohs Scale of Mineral Hardness)
	Touch Tools		Finger, Stylus, Glove, Opaque Objects
Operating System	System Version		Android™ v13.0
	CPU		Multi-Core High-Performance ARM®CPU
	GPU		Mali™ G52
	RAM		4GB DDR4
	Internal Storage		32GB (eMMC Flash) (About 25GB User Availability)
Connectivity	Input Output	Display	HDMI v2.0 (x3) Side
			HDMI v2.0 (x1) Front
		Audio	Mic(3.5mm) (x1)
		Display	HDMI-Out v2.0 (x1) (up to 4K@60Hz)
		Audio	Line-Out (3.5mm) (x1), SPDIF-Out (x1)
	Internet		LAN (RJ45) (x2)
	Control		RS232-In (x1)
	Wireless USB-A USB-B	WiFi	IEEE802.11ax (2.4GHz/5GHz)
		Bluetooth	BT 5.2
		I/R Receiver	Front (x1) (±25° Angle, >8m Distance)
		Front	USB 3.0 (x2)
		Side	USB 3.0 (x2), USB 2.0 (x1)
		Front	USB Type B (x1) (For Touch Port)
		Side	USB Type B (x1) (For Touch Port)
	USB-C	Front	USB-C (x1)
	U3B-C	FIOIIL	(15W charging & display input)
Expansion	Windows Module (Option)		Standard Intel 80pin OPS (Option)
Audio	Speakers		18W (x2) (Stereo)
Power	Power Supply (Internal)		AC 100 - 240V, 50/60Hz (4.5A)
	Consumption		≤360W
	Standby Mode		≤0.5W (Standby)
Physical Characteristics	VESA Mounting (FPMPMI)		800 x 400mm, 4 - M8 × 25mm
	Mini PC VESA Mount		100 x 100mm
			47077 000 40000
	Dimension (L x H x D)		1,705.7 x 90.2 x 1,032.3 mm
	Weight		50kg
	Color		Silver
Accessories	Standard		AC Power Cord, Stylus (x2), Remote
			Control (W/Batteries), Wall Mount Kit,
			HDMI Cable (3M), Touch Cable (3M)
			Documentation Kit
	Optional		LauncherPlus
			Windows OPS Module – Standard 80pin

©2024 Vivitek. Vivitek is a trademark of Delta Electronics, Inc. Other trademarks are the properties of their respective owners. Values, weights and dimensions shown are approximate. Errors and omissions accepted. Specifications are subjection to change without prior notice.

