vivitek

NovoTouch 75" 4K Interactive Display

EK753i

SKU: 174311

True 75" 4K interactive displays with wireless collaboration and touch interaction for education and meeting rooms.

Features

- 75" display with ultraHD 4K (3,840 x 2,160) resolution for outstanding details and stunning visuals
- Backlit D-LED (ADS panel) technology for brighter pictures, flawless colors, richer textures, and extra wide viewing angels (178o/178o)
- Preconfigured with NovoConnect wireless presentation and collaborative system for cable-free and hassle-free presenting in the classroom
- Connect up to 64 users simultaneously, and allow 4 people to present on one display to facilitate large group work
- High contrast ratio and fast response time deliverables crisp, readable content
- Interactive functionality with up to a 20-point finger touch capabilities (10-point writing, 20-point touch) for on-screen annotation, drawing and common gesture controls
- Simple wireless display and true fast collaboration solution thanks to 802.11n/ac dual-band 2.4/5GHz support
- Remote manager with IT management software with automatic discovery and configuration
- Full suite of connectivity ports including HDMI-In VGA-In, Audio-In/Out, LAN, RS232 and USB.
- Front bezel USB ports for quick connection to USB memory drives and data
- 4mm thick toughened glass for added protection against scratches or screen damage
- Powerful front- facing stereo audio speakers with up to 32W of total power (16Wx2) and multiple audio-in/out ports

Display	Type/Technology	Backlit D-LED (ADS Panel)
	Panel Size	75"
	Brightness	500cd/m2
	Contrast Ratio (Typical)	4,000:1
	Native Resolution	4K Ultra-HD (3840 x 2160)
	Viewing Angle (H/V)	178o/178o
	Aspect Ratio	16:9
	Response Time (MS)	8ms
	Refresh Rate (Hz)	60Hz
	Estimated Life Time (Typ)	30,000 hours
	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	20 Point (Standard)	
Touch Resolution	32,768 x 32,768		
Surface Protection	4mm Thick Toughened Glass (Level 7H on Mohs Scale of Mineral Hardness)		
Touch Tools	Finger, Stylus, Glove, Opaque Objects		

Operating System	System Version	Android™ v8.0	
	CPU	Multi-Core High-Performance ARM®CPU	
	GPU	4*Mali™ G51	
	RAM	3GB DDR3	
	Internal Storage	16GB (eMMC Flash) (About 9GB User Availability)	

Connectivity	Input	Display	HDMI v2.0 (x3) (HDCP v2.2 Compliant), VGA-In (x1)
		Audio	Audio-In (3.5mm) (x1)
	Output	Display	HDMI-Out v2.0 (x1) (HDCP v2.2 Compliant)
		Audio	Audio-Out (3.5mm) (x1), SPDIF-Out (x1)
	Internet		LAN (RJ45) (x1)
	Control		RS232-In (x1)
	Wireless	Wifi (USB Module)	IEEE 802.11 a/b/g/n/ac (2.4GHz/5GHz)
		I/R Receiver	Front (x1) (±25° Angle, >8m Distance)
	USB	Front	USB 2.0 (x2)
		Side	USB3.0 (x3), USB Type B (x2)(For Touch Port)
		Bottom	USB 2.0 (x1)

Default App	Wireless Collaboration	Screen mirroring (NovoConnect), Screen duplication over the corporate network (NT LiveScreen/ NT LiveReceiver), White board (Note), Screen login protection (Screen Lock), Screen Recording (NT Minutes), Video Conferencing, Over 50 Apps Built-In (NT App Store)
Expansion	Window Module (Option)	Standard Intel 80pin OPS (Option)
Audio	Speakers	16W (x2) (Stereo)

Power	Power Supply (Internal)	AC 100 - 240V, 50/60Hz (4.0A)
	Consumption	400W
	Standby Mode	<0.5W (Standby)

Physical Characteristics	Dimension (L x H x D)	1,709.39 x 1,020.05 x 91.2mm (67.3" x 40.1" x 3.6")
	Weight	55.3kg (122lbs)
	VESA Mounting (FPMPMI)	4 - M8 x 25mm, 800 x 400mm (31.5" x 15.7")
	Color	Grey

Accessories	Standard	AC Power Cord, VGA Cable, HDMI Cable, USB Cable, Audio Cable, Stylus (x2), Remote Control (W/Batteries), Wall Mount Kit, Wifi USB Module, Documentation Kit
UPC	813097025043	

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