

NovoTouch



Collaborative. Interactive. Flat Panel.



www.vivitek.eu

NovoTouch

NovoTouch is a powerful team collaboration solution that's ideal for conference rooms, meeting areas and corporate lobbies. Equipped with Vivitek's NovoPro, a BYOD collaboration system, NovoTouch offers an advanced approach to group work in an all-in-one display. Featuring digital annotation and wireless capabilities, **NovoTouch** seamlessly connects users to one display, using technology that allows ideas to flow naturally.



Connect up to 64 users and display up to four screens, simultaneously, on a large format display

Built-in whiteboard and touch panel capabilities

On-screen annotation, mark-up and wireless distribution

Native screen mirroring via AirPlay and Miracast

Transform your conference room into a true collaborative space

The easy and affordable collaboration solution, NovoTouch creates an interactive environment for a fluid exchanges of ideas. **Features include:**



Users can manipulate content with up to 20-points of touch, common gesture interactivity and on-screen annotation



INSPIRE

Think differently during group work with side-byside collaboration on one large display

- Ultra HD 4K (3,840 x 2,160) or Full HD (1,920 x 1,200) resolutions for outstanding details and stunning visuals
- Complete range of display sizes including 98", 86", 75" and 65"
 - LED backlit technology for brighter picture, longer life (minimum of 30,000 hours) and lower energy cost
 - High contrast ratio and fast response time delivering crisp, readable content
 - An anti-glare surface improves the screen visibility in high ambient light environments and a 4mm thick toughened glass provides added protection against screen damage



A new way to engage and interact with big data visualization

Supports video playback with perfect synchronization, up to 1080p, at 60 FPS, and 4K Ultra HD at 30 FPS

Dual network support for separate or parallel wired and wireless connections for ultra secure networks

Optional Accessory: **Launcher**, a USB device that provides tactile operation without installing the software

Reduces clutter and promotes a cable-free workplace with Wi-Fi connection and wireless file sharing

Launcher





TEAMWORK

Up to 63 devices can connect, and four members can share content on the display, for a fluid exchange of ideas



CREATE

Interact with content directly on the display to take notes or emphasize things in real time



COLLABORATE

Effortlessly integrate content into discussions to share ideas, increase productivity and drive innovation

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SPECIFICATIONS	65″	75″	86″	98″
Display Technology	Backlit LED (IPS Panel)	Backlit LED (IPS Panel)	Backlit LED (IPS Panel)	Backlit LED (IPS Panel)
Panel Size; Aspect Ratio	65", 16:9	75″, 16:9	86", 16:9	98", 16:9
Brightness (Typ/Min)	350cd/m ² /300cd/m ²	330cd/m ² /300cd/m ²	330cd/m ² /300cd/m ²	500cd/m ² /400cd/m ²
Contrast Ratio (Typical)	1,200:1	1,200:1	1,200:1	1,300:1
Native Resolution	4K Ultra-HD (3840 x 2160)			
Viewing Angle (Horiz/Vert)	178°/178°			
Response Time (MS)	8ms (Typical)			
Refresh Rate (Hz)	60Hz	60Hz	60Hz	120Hz
Display Color (Bit)	1.06 billion (10-bit)			
Orientation	Landscape			
Touch Technology	Infrared Touch			
Touch Points	10 Writing, 20 Touch	10 Writing, 20 Touch	10 Writing, 20 Touch	5 Writing, 10 Touch
Accuracy, Response Time	±2mm, <15ms	±2mm, <15ms	±2mm, <20ms	±2mm, <20ms
Surface Protection	4mm Thick	Toughened Glass (Level 7)	H on Mohs Scale of Mineral	Hardness)
Minimum Touch Object	Single-Touch ≥Φ6mm and Multi-Touch ≥Φ8mm			
Touch Tools	Finger, Stylus, Glove, Opaque Objects			
Gestures Supported	Yes			
System Version	Android™ v5.1	Android™ v5.1	Android™ v5.1	Android™ v4.2.1
CPU	ARM [®] Cortex [®] A53 Dual Core CPU			
GPU	Quad Core Mali 450P	Quad Core Mali 450P	Quad Core Mali 450P	Quad Core GPU
RAM	2GB DDR3	2GB DDR3	2GB DDR3	1.5G RAM
Internal Storage	16GB (eMMC Flash)	16GB (eMMC Flash)	16GB (eMMC Flash)	8GB
OS Compatibility	Windows® (Windows 7 and above: Driver Free), Mac® (10.10 and above), Android™ [2.2/2.3/4.0/4.1/4.2 (Kernel v3.5 and above - Driver Free)], Chrome (v39 and above), Linux (Kernal v3.5 and above)			
I/O Ports	HDMI v2, HDMI v1.4 (x2), DisplayPort, VGA-in, HDMI v4K2K, HDMI v1.3 Audio-in (3.5mm), AV-in, HDMI-out (1080P), (x3),CVBS, VGA-In (x3), Audio-out (3.5mm), Coaxial-out (RCA), LAN (RJ45), Audio-Out (3.5mm), Coaxial-out (RCA), LAN (RJ45), RS232, USB 2.0 (x4), USB 3.0 (x2), Out (RCA), LAN (RJ45), RS2 USB Type B (x2)(for touch port) USB Type B (for touch port)			
Internal Speakers	12W (x2) (Stereo)	12W (x2) (Stereo)	12W (x2) (Stereo)	10W (x2) (Stereo)
Power Supply (Internal)	AC 100-240V, 50/60Hz			
Dimensions	59.9 x 3.8 x 36.3 in 1,523 x 98 x 924 mm	69.4 x 3.9 x 41 in 1,764 x 100 x 1,043 mm	77.8 x 3.7 x 46.7 in 1,978 x 95 x 1,187 mm	88.8 x 4.6 x 44.6 in 2,257 x 118 x 1,135 mm
Weight Net Gross	101 lbs, 46 kg 126 lbs, 57 kg	132 lbs, 60 kg 172 lbs, 78 kg	236 lbs, 107 kg 297 lbs, 135 kg	331 lbs, 150 kg 441 lbs, 200 kg
Accessories (Standard)	AC Power Cord, VGA Cable, USB Cable, Audio Cable, Stylus (x3), Remote Control, Wall Mount Kit, Documentation Kit			
Accessories (Optional)	Wi-Fi Dongle			
Security Solutions	Kensington® Security Slot, Keypad Lock			
Lifetime (Typical)	30,000 Hours (Minimum)			
Model Name	NovoTouch LK6530i	NovoTouch LK7530i	NovoTouch LK8630i	NovoTouch LK9830i

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