

Vivitek LK9830i NovoTouch Interactive Flat Panel

Specifications

Model: LK9830i Specifications

Description	NovoTouch Interactive Flat Panel
Display Technology	Backlit LED (IPS Panel)
Panel Size; Aspect Ratio	98", 16:9
Brightness (Typ/Min)	500cd/m ² /400cd/m ²
Contrast Ratio (Typical)	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)	120Hz
Display Color (Bit)	1.06 billion (10-bit)
Orientation	Landscape
Touch Technology	Infrared Touch
Touch Points	5 Writing, 10 Touch
Accuracy, Response Time	±2mm, <20ms
Surface Protection	4mm Thick Toughened Glass (Level 7H 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™ v4.2.1
CPU	ARM® Cortex® A53 Dual Core CPU
GPU	Quad Core GPU
RAM	1.5G RAM
Internal Storage	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 (Kernel v3.5 and above)
I/O Ports	HDMI v4K2K, HDMI v1.3(x3), CVBS, VGA-In (x3), Audio-In (x3), VGA-Out, Audio-Out (3.5mm), Coaxial-Out (RCA), LAN (RJ45), RS232, USB 2.0 (x3), USB 3.0 (x2), USB Type B (for touch port)
Internal Speakers	12W (x2) (Stereo)
Power Supply (Internal)	AC 100-240V, 50/60Hz
Dimensions	88.8 x 4.6 x 44.6 in / 2,257 x 118 x 1,135 mm
Weight	Net: 331 lbs, 150 kg Gross: 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)