vivitek®

NovoDisplay
DK433, DK553, DK653, DK753, DK863

NovoDisplay
DK Series

Digital Signage Display with Collaboration Functionality

The NovoDisplay DK series is an Ultra HD 4K professional display for signage applications in landscape or portrait mode.
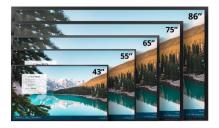
With built-in NovoDS it is easy to create, publish and manage promotional announcements and company messages.

For meetings, the display can easily be switched to 'presentation' mode featuring NovoConnect wireless collaboration.

This series is available in various display sizes, suitable for commercial applications such as hospitality, retail, education and business.

landscape & portrait mode

86"
75"
65"
55"
43"

Lite

NovoDS Cloud

4K ULTRA HD

IPS

Key Features

Digital Signage

The built-in digital signage solution is easy to set up and manage via the optional NovoDS Cloud service or included NovoDS Studio software.

The user can toggle between the Wireless Collaboration and Digital Signage function to maximise the use of the display at any time.

4K-UHD Resolution

The DK series is available in 43"/55"/65"/75"/86" display size with 4K Ultra-HD (3,840 x 2,160) resolution to deliver outstanding details and stunning visuals.

The unparalleled display with 500 cd/m² brightness and 50,000 hours performance make this a truly professional signage display for many applications.
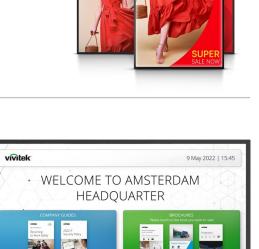
Support Landscape & Portrait Installation

The DK series easy to install and can support landscape and portrait mode to cater for various business needs.

Bulletin board

The Bulletin board is a template in the optional NovoDS Cloud that allows for easy creation of a pin board layout and added interactivity with documents.

Ideally suited to replace the traditional paper pin boards with up to date information that is easily maintained.

Backlit D-LED Technology

Backlit D-LED (IPS panel) technology offers brighter pictures, flawless colors, richer textures, and extra wide viewing angles (178°/ 178°) with an incredibly sharp and crisp images.

NovoConnect Wireless Collaboration

The DK series has built-in NovoConnect for cable-free and hassle-free presentations and collaboration in the classroom or in office.

NovoDisplay is ready for hybrid meetings with video conferencing.

Product Specifications

Brand/ Model Name		DK433	DK553	DK653	DK753	DK863
Display	Panel Size	43"	55"	65"	75"	86"
	Type/Technology	Backlit D-LED				
	Brightness (Typ)	500 cd/m2				
	Native Resolution	4K Ultra-HD (3840 x 2160)				
	Viewing Angle (H/V)	178° / 178°				
	Aspect Ratio	16:9				
	Response Time (MS)	8 ms				
	Estimated Life Time (Typ.)	50, 000 Hours				
	Display Color (Bit)	1.07 billion (10-bit)				
	Installation Orientation	Portrait & Landscape				
	Daily Operation (Hours/Days)	24/7				
	Bezel Size	43"- 7.9mm/ 55"- 9.9mm/ 65"- 14.8mm/ 75"- 15.3mm/ 86"- 18mm				
Connectivity	Input	HDMI v2.0(ARC, HDCP v2.2) x2, Audio-In (3.5mm) x1 RS-232 (RJ45) x1				
	Output	HDMI-Out x1 4K@60Hz (Optional), USB–A x2 (Support up to 32GB), microSD Slot x1 (Support up to 32GB), Audio-Out (3.5mm) x1, RS-232 x1, RJ45 x1				
	WiFi	802.11ac x1				
	IR Receiver (Front)	x1 (±25° Angle, >8m Distance)				
	System — OS Version	Android™ v9.0				
	System — Internal Storage	32GB (eMMC Flash) Standard				
Digital Signage	Supported Widget	Announcement Mode, Agenda, Social Networks, Weather, Calendar, Clocks, HTML 5 Rendering, Remote Media, People Counting (camera not included)				
	Video decoding	Single 4K@60fps, Dual 1080p@30fps				
Wireless Collaboration	BYOD Supported System	Windows 7 / 8 / 10 (32 bits and 64 bits), macOS 10.7 and above, Ubuntu, iOS 7.0 (Airplay) and above, Android 4.0 (Google Cast) and above, Chromebook				
	Simultaneous Connections Simultaneous On-screen	NovoConnect Lite - 8 connections / 1, 2 split screen				
Speaker	Internal	10 x2 (Stereo)				
Power	Power Supply (Internal)	AC 100-240V, 50/60Hz				
	Consumption (without OPS)	≤198W	≤198W	≤220W	≤330W	≤410W
	Standby Mode	<0.5W (Standby)				
Physical Characteristicss	Dimension (L x H x D)mm	961.6 x 567.3 x 72.8	1,243.2 ×714 × 69.6	11461.4 x 846.9 x 80.4	1682 x 962.2 x 76.3	1,714.2 × 992.4 × 97.2
	Weight Kg	8.9kg	14.2kg	22.8kg	31.2kg	42.8kg
	VESA Mounting (FPMPMI)	4 - M6, 400 x 400mm		4 - M8, 600 x 400mm		
	Frame Color	Black				
Accessories	Standard	AC Power Cord, Remote Control, Documentation Kit				
	Optional	NovoDS Cloud, OPS Package (including NovoConnect full version, NT Live 2-way, and BYOM), LauncherPlus(WQL-400), LauncherOne, VIVOTEK SC81831 camera, Wall Mount Kit				
Warranty	Standard	3 years warranty				

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