



Your Brand for all Meeting Spaces

Beyond Visual Communication



We are a Brand of Delta!

Founded in 1971, Delta is a global leader in switching power supplies and thermal management products. It has a thriving portfolio of smart energy-saving systems and solutions in the field of industrial automation, building automation, telecom power, data centre infrastructure, EV charging, renewable energy, energy storage and display, which help to nurture the development of smart manufacturing and sustainable cities. As a world-class corporate citizen guided by its mission statement, “To provide innovative, clean and energy-efficient solutions for a better tomorrow,” Delta leverages its core competence in high-efficiency power electronics and its CSR-embedded business model to address key environmental issues, such as climate change.

Delta serves customers through its sales offices, R&D centers and manufacturing facilities spread over almost 200 locations across five continents. Throughout its history, Delta has received various global awards and recognition for its business achievements, innovative technologies and dedication to CSR. Since 2011, Delta has been listed on the DJSI World Index of the Dow Jones Sustainability™ Indices (DJSI) for 11 consecutive years. In 2021, Delta was also recognised by CDP with leadership level ratings for its substantial contribution to climate change and water security issues and named Supplier Engagement Leader for its continuous development of a sustainable value chain.

NOVO ECOSYSTEM

— Wireless Collaboration

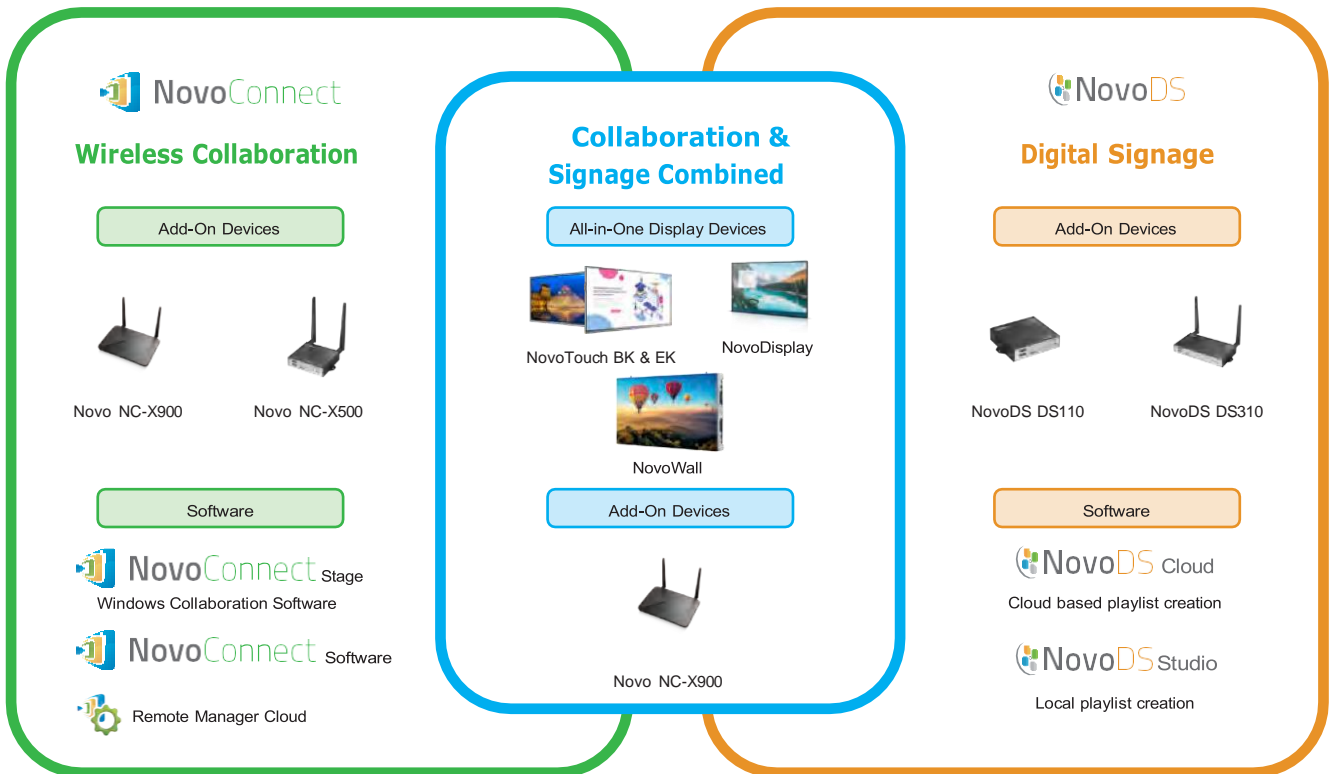
— Flat Panels

— Digital Signage

Enable Seamless Collaboration and Stunning Digital Signage with Vivitek's Novo Ecosystem!

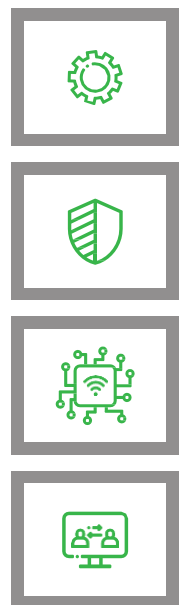
Vivitek offers unmatched comprehensive solutions whether you're striving for seamless wireless team collaboration or to convey information effectively with digital signage. Vivitek's Novo Ecosystem will cover your needs.

The Novo Ecosystem places user-friendly reliability first, offers scalable solutions for diverse needs, maintains uncompromised security, and seamlessly integrates with existing networks and systems.



Novo Ecosystem Key Principles

Vivitek's Novo Ecosystem sets the bar with wireless collaboration and digital signage based on four guaranteed principles.



A brand of 

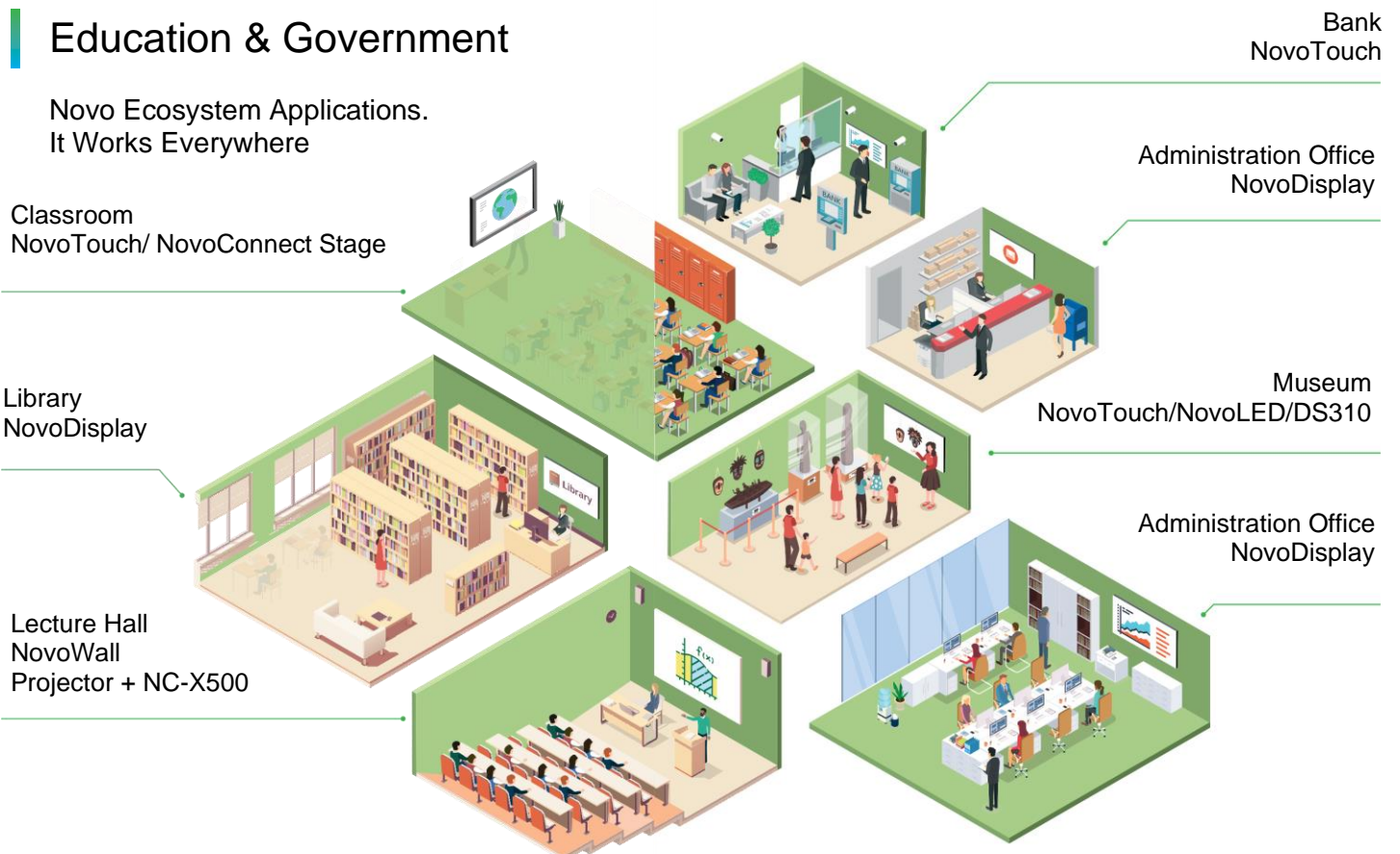
Novo Ecosystem for Businesses

The simplest and most secure way to realise Wireless Collaboration and Digital Signage throughout a company, is with Vivitek's Novo Ecosystem. It offers a tailor-made solution for every room. Our wireless collaboration and digital signage solutions boosts meeting productivity and communication without compromising security. Benefit from the seamless transition between wireless collaboration and switch to digital signage and communicate bulletin board information through the same displays.



Education & Government

Novo Ecosystem Applications.
It Works Everywhere



Wireless Collaboration & Video Conferencing

Enjoy better participation and engagement from meeting participants by wirelessly connecting up to 64 users simultaneously, with four of them able to present on a split screen display. Share notes and even invite participation through video conferencing. NovoConnect will take your meetings and brainstorm sessions to the next level.



MEETING ROOMS

NovoConnect turns an ordinary meeting into a creative and dynamic collaboration session by allowing easy connection and presentation to the main screen from any mobile device.



HUDDLE SPACES

Meetings don't always require a dedicated room. With NovoConnect, you just need a display on the wall to create a perfect huddle space for quick brainstorm sessions.



CONFERENCE ROOMS

When the whole office comes together, NovoConnect will ensure that everyone can connect and collaborate easily with up to 64 participants.



EDUCATION

NovoConnect offers an education mode for the teacher to moderate the lecture and choose who can share their screen.

Features and Benefits



Wireless content sharing from laptops, tablets or smartphones to the central screen.



Screen duplication to multiple locations over the network.



Split screen enables four participants to present simultaneously.



Annotate and highlight your discussion points in real time.



Dynamically switch between participants' screens.



Moderator function helps the meeting host remain in control of the meeting agenda.



Up to 64 participants can be connected.



Compatible with Bring Your Own Meeting (BYOM).







Add on Devices NovoConnect



Flat Panel



Vivitek offers the most complete all-in-one display solutions with wireless collaboration and digital signage. Catering for the needs of both corporate and education users, the collaborative panels offer wireless presenting, video conferencing and a seamless switch to the signage mode. Additionally, the touch panels come with an interactive whiteboard function. For those who want to combine wireless collaboration capabilities and a big image up to 300" diagonal, the NovoProjector is the perfect choice.

	NovoTouch		NovoDisplay	NovoWall
	 BK Series	 EK Series	 DK Series	
Features	<ul style="list-style-type: none"> 20-Point interactive touch capability Interactive Whiteboard Annotation Built-in WiFi-6 offers faster speeds, better efficiency, increased device capacity. Backlit D-LED, 4K-UHD resolution, wide view angle for better readability TÜV Rheinland Certified to ensure the best eye projection 	<ul style="list-style-type: none"> High accuracy and fast response time for touch annotation & gesture recognition Interactive Whiteboard with enhanced tools Backlit D-LED, 4K-UHD resolution, Optical Bonding for outstanding image, wide view angle, improved annotation and readability Seamless transition to collaboration and signage mode USB-C power for content display & PC charging Picture-in-Picture (PiP) display multi-Apps simultaneously 	<ul style="list-style-type: none"> High resolution 4K-UHD Display Designed for meeting rooms and digital signage applications Supports portrait and landscape mode Seamless transition to collaboration, video conferencing and signage mode 	<ul style="list-style-type: none"> Designed for high-brightness environments For signage and collaboration use Rugged surface for easy cleaning
Applications	Education / Corporate	Education / Corporate	Retail / Education / Corporate	Corporate
Screen Size	65", 75", 86"	65", 75", 86"	43", 55", 65", 75", 86"	110" (1.2mm), 137" (1.5mm), 220" (UHD 1.2mm)
Wireless Collaboration NovoConnect	•	•	•	•
Digital Signage NovoDS	NA	•	•	•
Display Resolution	4K-UHD	4K-UHD	4K-UHD	1080p (110", 137") 4K-UHD (220")
BYOD - Supported OS	Windows, MacOS, iOS, Chromebook, Ubuntu	Windows, MacOS, iOS, Chromebook, Ubuntu	Windows, MacOS, iOS, Chromebook, Ubuntu	NA
Native Screen mirroring	AirPlay, Chromecast	AirPlay, Chromecast, Miracast	AirPlay, Chromecast, Miracast	AirPlay, Chromecast
Video Conferencing (BYOM)	NA	Optional License Key	Optional License key (OPS Upgrade required)	NA
Screen Duplication Over the Network	1-way NT Live Receiver	2-way NT Live Receiver / Sender	2-way NT Live Receiver / Sender (Optional OPS Upgrade)	1-way NT Live Receiver
Remote Manager	•	•	•	•
Over-the-Air Software Upgrade	•	•	•	•
Optional Launcher	LauncherPlus, LauncherOne	LauncherPlus, LauncherOne	LauncherPlus, LauncherOne	LauncherPlus, LauncherOne

Wireless Presenting

Simple and Easy to Connect



NovoConnect Software and App

Simple and intuitive, the NovoConnect App enables you to mirror your phone/tablet to any NovoConnect device in seconds. For laptop users, the NovoConnect software lets users connect directly to the display.



Launcher

The NovoConnect LauncherPlus is a USB plug-and-play device, which mirrors the laptop content to the main display to start the wireless presentation instantly. It is ideal for guests that don't have the NovoConnect software installed on their PC or Mac.



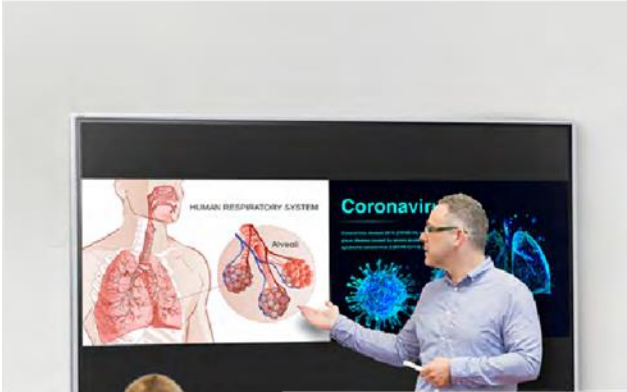
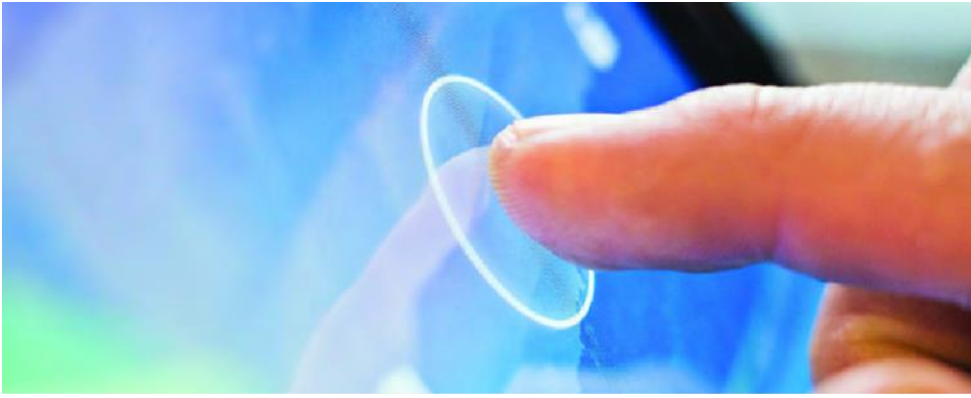
Web Browser

Instantly connect via the web browser to wirelessly share and collaborate from your laptop screen. www.launchnovo.com



Native Screen Mirroring

Direct mirroring from Windows Miracast/iOS Airplay/Google Cast.



Digital Signage

Digital signage is an essential for businesses and industries that need to communicate effectively. Vivitek offers an affordable digital signage solution with NovoDS that is ideal for creating dynamic visual displays for corporate or public spaces.



RECEPTION AREA

Employ digital signage for the reception area in a business office or hotel lobby to provide key information to your guests.



BUSINESS SETTING

Digital signage boards make it easy to communicate and deliver crucial information, such as way finding, meeting schedules, project status, or to promote a company's brand, mission and vision.



STUDENT OR TEACHER LOUNGE

Use the digital signage feature to communicate after-school programs, emergency updates, sporting events, or weekly lunch menus.

Features and Benefits



Wireless content sharing from laptops, tablets or smartphones to the central screen.



Cloud and local content management software for user friendly content creation.



Easy to create signage content with predefined or flexible templates.



SSL security for NovoDS Cloud



Support for a wide range of dynamic content from text, audio, photos, video to webpages, calendar, Twitter, RSS, weather, IP streaming, YouTube etc.



Centralised device management to allow administrators to manage NovoDS devices groups.



Supports portrait and landscape mode.



Developers can use API to manage playlists, device settings and monitor device operations.



NovoDS Studio & NovoDS Cloud





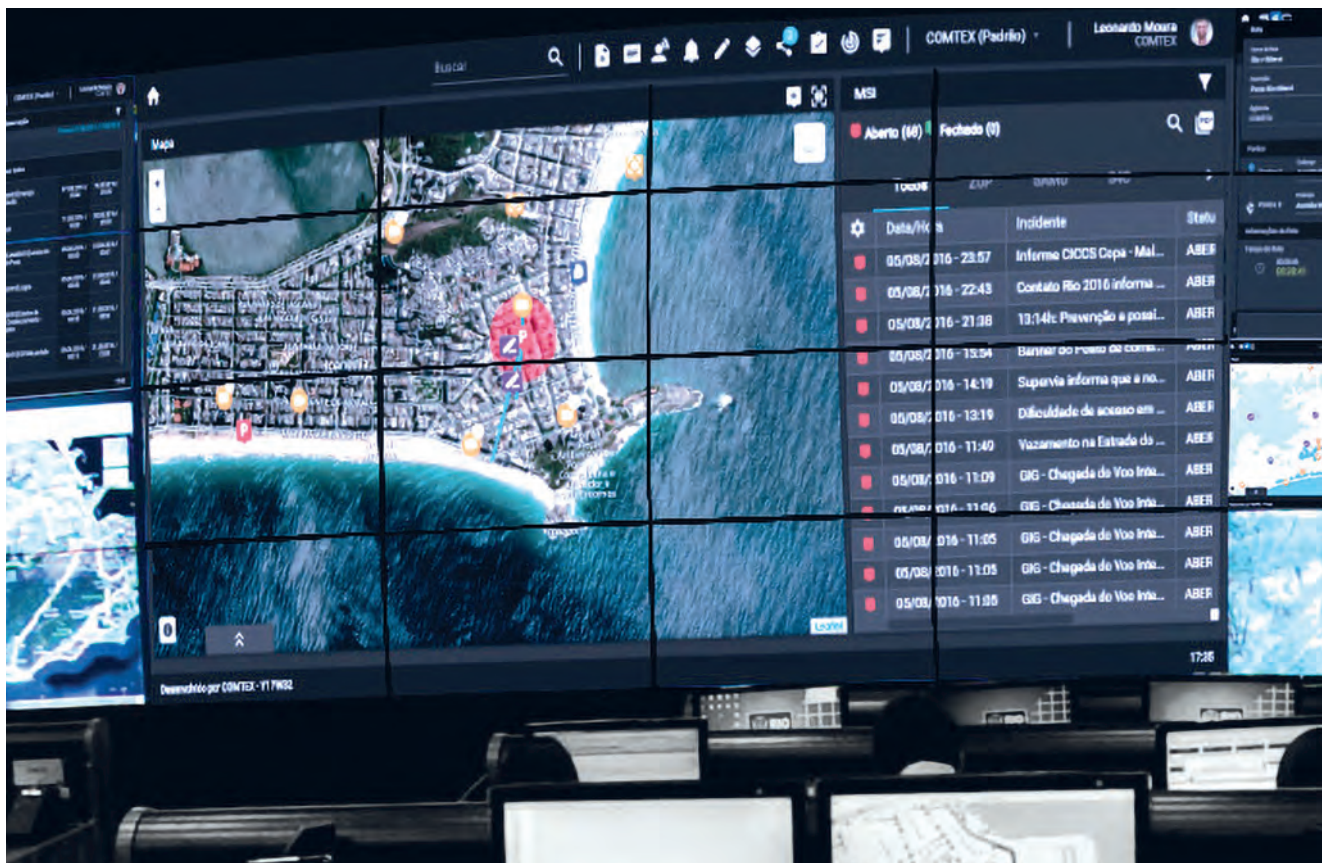
Create and manage your content from our powerful and easy to use software, NovoDS Cloud or NovoDS Studio. Choose between private or public cloud to take control of your digital signage deployment! Features like people counting widgets, bulletin boards and designer templates gives you a complete solution for your digital signage needs.



	NovoDS Cloud	NovoDS Studio
Features	<ul style="list-style-type: none"> ■ Cloud based service that enables device and content management of NovoDS players over the Internet ■ Role based access for design, publishing and management from anywhere ■ Widgets that support user interaction ■ Designer templates for quick signage creation 	<ul style="list-style-type: none"> ■ Support for a wide range of dynamic content from text, media, webpages, calendar, social media, RSS, weather, IP streaming, YouTube and more ■ Create and schedule playlists for individual devices or device groups ■ Update signage content of NovoDS devices over wired or wireless networks
Flexible Layout	•	NA
Multi-Page Playlist		•
Playlist Preview on Device		•
Designer Templates	•	NA
Interactive Widgets	•	NA
Roles Based Access	•	NA
Over-the-air Software Upgrade		•
Software APIs for System Integration		•

	 NovoDS DS110	 NovoDS DS310
Features	<ul style="list-style-type: none"> ■ 4K Digital signage player Software for creating, managing, and publishing digital signage content ■ High-performance web-browser engine (v.108 upgradeable) with excellent video decoding ■ Display content directly from the built-in storage, microSD slot or USB flash drive ■ AES 256 encryption on data transmission 	<ul style="list-style-type: none"> ■ 4K (4K @ 60fps) digital signage player for outstanding details and stunning visuals ■ High-performance web-browser engine (v.108 upgradeable) with excellent video decoding ■ GPIO interface for building interactive signage applications available ■ Centralized remote management for deployment, monitoring and maintenance ■ AES 256 encryption on data transmission
Display Resolutions	3840 x 2160 (16:9, 4K-UltraHD); 1920 x 1080 (16:9, 1080p at 60 fps); 1280 x 720 (16:9, 720p at 60 fps)	3840 x 2160 (16:9, 4K-UltraHD at 60 fps); 1920 x 1080 (16:9, 1080p at 60 fps); 1280 x 720 (16:9, 720p at 60 fps)
Supported Output Orientation	Portrait, Landscape	
Input / Output Ports	USB 2.0 Type A x1, USB-C x1, microSD Card Slot, RJ45 x1, Power-Input (5V/2A) HDMI-Out v2.0 (HDCP v2.2 Compliant) x1, Audio-Out (3.5mm) x1	USB 2.0 Type A x1, USB 3.0 Type A x1, USB Type C x1, microSD Slot, RS-232 (A3.5mm), Power Input (5V/2A), GPIO(3.3V x1, GND x1, GPIO x4), HDMI-In(4K@30fps)
Storage	Internal: 16 GB (12 GB available for users) External: microSD Card Slot (Up to 32GB), USB Flash Drive (Up to 32GB)	Internal: 32GB (eMMC Flash) External: microSD Card Slot (Up to 32GB), USB Type A/C Flash Drive (Up to 32GB)
Connectivity	Ethernet: 10/100Mbps	WiFi: 802.11 AC (2.4 GHz & 5 GHz) Ethernet: 10/100/1000 Mbps BlueTooth: 5.0
Power Supply	100 - 240V AC, 50/60 Hz, DC output: 5V@2A	100 - 240V AC, 50/60 Hz, DC output: 5V@3A
Power Consumption	<10W	<15W
Weight	316g	490g
Dimensions (L x W x H) (in mm)	96 x 105 x 28	96 x 178 x 28

	 NovoDisplay DK	 NovoTouch EK
Features	<ul style="list-style-type: none"> ■ 4K Ultra HD Display to deliver outstanding detail ■ 50,000 hours of performance ■ Portrait or landscape installation ■ Backlit D-LED Technology offers brighter pictures and flawless colors ■ Seamless switch between NovoConnect Wireless Collaboration and NovoDS Digital Signage 	<ul style="list-style-type: none"> ■ 4K Ultra HD Display to deliver outstanding detail ■ Designed with Optical Bonding for better annotation and readability ■ Seamless switch between NovoConnect Wireless Collaboration and NovoDS Digital Signage ■ Duplicate the NovoTouch screen across the network to multiple displays
Display Resolutions	4K Ultra-HD (3840 x 2160)	
Supported Output Orientation	Portrait, Landscape	Landscape
Input / Output Ports	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) , Audio-Out (3.5mm) x1, RS-232 x1, RJ45 x1	HDMI v2.0 x3, VGA-In x1, Audio-In (3.5mm) x1, HDMI-Out v2.0 x1, Audio-Out (3.5mm) x1, SPDIF-Out x1, LAN (RJ45) x1, RS232-In x1, USB-A 2.0 x2, Side USB-A 3.0 x3, USB-B 2.0 x2 (For Touch Port), USB-C 3.1 (Power 65W) x1, Bottom USB-A 3.0 x1, USB-B 2.0 x2 (For Touch Port)
Storage	Internal: 32GB (eMMC Flash)	Internal: 64GB (eMMC Flash)
Connectivity	WiFi: 802.11 ac, b/g/n, 2.4GHz & 5GHz, 2T2R with 2 external antenna Ethernet: 10/100/1000 Mbps	Wifi: WiFi 6 802.11 a/b/g/n/ac/ax (2.4GHz/6GHz) USB dongle / Built-in Ethernet: 10/100/1000 Mbps
Power Supply	AC 100-240V, 50/60Hz	
Power Consumption	43": ≤140W 55": ≤140W 65": ≤170W 75": ≤380W 86": ≤450W	65": 300W 75": 400W 86": 450W
Weight	43": 9Kg 55": 15Kg 65": 28.5Kg 75": 41Kg 86": 77Kg	65": 40.2Kg 75": 52.2Kg 86": 65.75Kg
Dimensions (L x W x H) (in mm)	43": 969.9 x 558.3 x 84.8 55": 1,243.2 x 714 x 69.6 65": 1,476.7 x 851.7 x 79.8 75": 1,714.2 x 992.4 x 97.2 86": 1,926.6 x 1,103.6 x 79.6	65": 1,488.7 x 897 x 92 75": 1,709.39 x 1,020.05 x 91.2 86": 1,957.4 x 1,160.1 x 91.4





Vivitek EMEA
Zandsteen 15 | 2132 MZ Hoofddorp | The Netherlands
tel: +31 20 800 3960 | e-mail: info@vivitek.eu
www.vivitek.eu | www.deltadisplays.eu

© Copyright 2023 Vivitek. Vivitek is a registered trademark of Delta, Inc.
All specifications are subject to change at any time.