

# vivitek® NovoDS Digital Signage



**NovoDS4K**

**MAKE IT SIMPLE.**

**NovoDS**

**DELIVER YOUR MESSAGE.**

**NovoDSmini**

**CAPTURE YOUR AUDIENCE.**

Simple, scalable, direct – NovoDS  
the integrated digital signage solution by Vivitek

A brand of  **DELTA**

## These days, public information needs to be delivered quickly and accurately...

**NovoDS** Solution offers a very affordable, network-based digital signage solution which is ideal for creating dynamic visual displays for corporate or public spaces. Digital signage content can incorporate text, photos, audio, video, and web content in fully customizable configurations for a variety of environments. Easy to use, NovoDS Solution offers the convenience of updating content over the network or using a microSD card.

Thanks to drag-and-drop template customization and highly intuitive playlist editing, it's so easy to use that even non-technical staff members will feel at ease. The list of applications is endless and the solution is easy with **NovoDS4K**, **NovoDS** and **NovoDSmini**.

**Your information exactly where you need it**



**No annual fee or software subscription costs make for low total cost of ownership**

## Flexible and easy-to-use software

- NovoDS Studio is completely free software which allows users to arrange their playlists however they like.
- Support for a wide range of dynamic content, from text, audio, photos and videos to webpages, Google Calendar, Twitter, RSS, weather, IP streaming, etc.
- User-friendly drag-and-drop interface for signage content creation — programming skills not required
- Built-in playlist templates for easy content creation, or build your own from scratch in seconds
- Synchronize media content automatically from remote storage (Dropbox, FTP, etc.)
- Efficient HTML5 rendering to support rich interactive content

## Powerful device management

- Content update over wired and wireless networks
- Manage and monitor device playback status from a central computer
- Compatible with Windows® and macOS® operating systems
- Playlist scheduling on daily, weekly, and monthly
- Plug-and-play for easy setup and configuration, including device auto-discovery
- Integrated RS232 control interface for users to control external equipment
- Kensington® security slot to prevent theft or movement of the device
- Low TCO (Total Cost of Ownership) – no software license fee, and free software upgrades



The easy and affordable digital signage NovoDS Solution lets you reach your audience quickly and effortlessly. Features include:



Importing media files from remote storage



Customizable templates



Intelligent centralized playlist management



Network integration



Model	DS300	DS200	DS100
<b>Display Resolutions</b>	3840 x 2160 (16:9, 4K-UltraHD at 30 fps); 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 30 fps); 1920 x 1080 (16:9, 1080p at 60 fps); 1280 x 720 (16:9, 720p at 60 fps)	1920 x 1080 (16:9, 1080p at 60 fps); 1280 x 720 (16:9, 720p at 60 fps)
<b>Output Orientation</b>	Portrait, Landscape	Portrait, Landscape	Portrait, Landscape
<b>Media Formats Supported</b>	Images: JPEG, PNG, BMP Video: MP2, MP4, 3GP, AVI, MOV, WMV Audio: MP3, WMA, AAC	Images: JPEG, PNG, BMP Video: MP2, MP4, 3GP, AVI, MOV, WMV Audio: MP3, WMA, AAC	Images: JPEG, PNG, BMP Video: MP2, MP4, 3GP, AVI, MOV, WMV Audio: MP3, WMA, AAC
<b>NovoDS Studio Software Operating System Requirement</b>	Windows 7 and above, Mac 10.7 and above	Windows 7 and above, Mac 10.7 and above	Windows 7 and above, Mac 10.7 and above
<b>Input / Output Ports</b>	HDMI Output; HDMI Input; Audio Output Jack; Audio Input Jack; USB 2.0 Type A (x 2); microSD Card Slot; RJ45 with PoE; RS232 Jack; DC Power Jack	HDMI Output; USB 2.0 Type A; microSD Card Slot; RJ45; DC Power Jack	HDMI Output; Audio Output Jack; USB 2.0 Type A; microSD Card Slot; RJ45; DC Power Jack
<b>Storage</b>	Internal: 32 GB (29 GB available for users) External: microSD Card Slot (Up to 32GB), USB Flash Drive	Internal: 8 GB (5.1 GB available for users) External: microSD Card Slot (Up to 32GB), USB Flash Drive	Internal: 8 GB (5.1 GB available for users) External: microSD Card Slot (Up to 32GB), USB Flash Drive
<b>CPU</b>	ARM Cortex A9 Quad-Core at 1.6 GHz	ARM Cortex A9 Quad-Core at 1.6 GHz	ARM Cortex A9 Quad-Core at 1.6 GHz
<b>Network Connectivity</b>	WiFi: 802.11 AC (2.4 GHz & 5 GHz) Ethernet: 1 Gbps	WiFi: 802.11 AC (2.4 GHz & 5 GHz) Ethernet: 10/100Mbps	Ethernet: 10/100Mbps
<b>Security</b>	Kensington® Security Slot	Kensington® Security Slot	Kensington® Security Slot
<b>Power Supply</b>	100 - 240V AC, 50/60 Hz, DC output: 5V@2A. Power over Ethernet (IEEE 802.3af)	100 - 240V AC, 50/60 Hz, DC output: 5V@2A.	100 - 240V AC, 50/60 Hz, DC output: 5V@2A.
<b>Power Consumption</b>	< 10W	< 10W	< 10W
<b>Weight</b>	253 g	128 g	178 g
<b>Dimensions (L x W x H)</b>	152 x 113 x 22.5 mm	120 x 75 x 16 mm	100 x 100 x 20 mm
<b>Accessories</b>	AC-DC Power Adapter; HDMI Cable; Power Cable; Mounting Bracket; Document Set	AC-DC Power Adapter; HDMI Cable; Power Cable; Mounting Bracket; Document Set	AC-DC Power Adapter; HDMI Cable; Power Cable; Mounting Bracket; Document Set

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