

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 playlist scheduling
- 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



NovoDS4K



NovoDS



NovoDSmini

Model	DS300	DS200	DS100
Display Resolutions	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)
Output Orientation	Portrait, Landscape	Portrait, Landscape	Portrait, Landscape
Media Formats Supported	Images: JPEG, PNG, GIF, BMP Video: MP2, MP4, H.264, VC-1 (WMV) Audio: MP3, WMA, AAC	Images: JPEG, PNG, GIF, BMP Video: MP2, MP4, H.264, VC-1 (WMV) Audio: MP3, WMA, AAC	Images: JPEG, PNG, GIF, BMP Video: MP2, MP4, H.264, VC-1 (WMV) Audio: MP3, WMA, AAC
NovoDS Studio Software Operating System Requirement	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
Input / Output Ports	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
Storage	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	Internal: 8 GB (5.1 GB available for users) External: microSD Card Slot (Up to 32GB), USB Flash Drive
CPU	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
Network Connectivity	WiFi: 802.11 AC (2.4 GHz & 5 GHz) Ethernet: 10/100Mbps	WiFi: 802.11 AC (2.4 GHz & 5 GHz) Ethernet: 10/100Mbps	Ethernet: 10/100Mbps
LED	Green: System Power On Red: System in Standby Blue: Network Activity	Green: System Power On Red: System in Standby Blue: Network Activity	Red: System in Standby Blue: System Power On
Button	Reset Button	Reset Button	Reset Button
Security	Kensington® Security Slot	Kensington® Security Slot	Kensington® Security Slot
Power Supply	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.
Power Consumption	< 10W	< 10W	< 10W
Weight	253 g	128 g	178 g
Dimensions (L x W x H)	152 x 113 x 22.5 mm	120 x 75 x 16 mm	100 x 100 x 20 mm

**Your information
exactly where you need it**