

Make it **Simple.**
Deliver your **Message.**
Capture your **Audience.**

Digital Signage

NovoDS & NovoDS4K



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

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

NovoDS™ solutions offer a very affordable and easy-to-manage digital signage solution which is ideal for creating dynamic visual displays for a corporate or public space. Digital signage content can incorporate text, photos, audio, video, and web content in fully customizable configurations for a variety of environments.

Easy to live with and use, **NovoDS™** solutions offer the convenience of refreshing content over the network or with 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 **NovoDS** and **NovoDS-4K**.



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

The easy and affordable digital signage solution, **NovoDS™** lets you reach your audience quickly and effortlessly.

Features include:



Importing media files from remote storage

Easy to create content:

- An easy-to-manage digital signage solution, ideal for creating dynamic visual displays
- Support for a wide range of dynamic content, from text, audio, photos, video clips to webpages, Google Calendar, Twitter, RSS, weather, IP streaming, etc.
- User-friendly interface for signage content creation — programming skills not required
- 36 built-in signage 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

Display content in high quality resolution:

NovoDS

- High definition display output (Full HD 1080p@60fps, 4K UltraHD@30fps)
- HDMI out

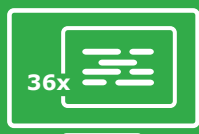
NovoDS4K

- High definition display output (4K UltraHD@30fps)
- HDMI in/out
- Audio in/out and PoE (Power-overEthernet)



Powerful device management:

- Network-based management software included
 - Content update over the wired and wireless networks
 - Manage and monitor device playback status from a central computer
 - Compatible with Windows® and Mac® operating systems
- Playlist scheduling on daily, weekly, or monthly basis
- 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 – no software license fee, and free software upgrades



**36 customizable
templates**



**Intelligent centralized
playlist management**



**Network
integration**



NovoDS



NovoDS4K

Display Resolutions	1280 x 720 (16:9, 720p at 60 FPS), 1920 x 1080 (16:9, 1080p at 60 FPS), 3840 x 2160 (16:9, UltraHD 4K at 30 FPS)	1280 x 720 (16:9, 720p at 60 FPS), 1920 x 1080 (16:9, 1080p at 60 FPS), 3840 x 2160 (16:9, UltraHD 4K at 30 FPS)
Output Orientation	Portrait, Landscape	Portrait, Landscape
Storage	Internal: 8 GB (5.1 GB available for users) External: microSD Card Slot(Up to 32GB), USB Flash Drive	Internal: 32 GB (29 GB available for users) External: microSD Card Slot(Up to 32GB), USB Flash Drive
Connectivity	WiFi: 802.11 AC (2.4 GHz & 5 GHz) Ethernet: 10/100Mbps	WiFi: 802.11 ac (2.4 GHz & 5 GHz) Ethernet: 1Gbps
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
Input / Output Ports	USB 2.0 Type A (x 1) HDMI Output microSD Card Slot RJ45 DC Power Jack	USB 2.0 Type A (x 2) HDMI Output HDMI Input Audio Output Jack Audio Input Jack microSD Card Slot RJ45 with PoE RS-232 DC Power Jack
LED	Green: System Power on Red: System in Standby Blue: Network Activity	Green: System Power on Red: System in Standby Blue: Network Activity
Button	Reset Button	Reset Button
Power Supply	100 ~ 240 V AC, 50/60 Hz, DC output: 5V@2A	100 ~ 240 V AC, 50/60 Hz, DC output: 5V@2A Power over Ethernet (IEEE 802.3af standard)
Power Consumption	< 10W	< 10W
Accessories	AC-DC Power Adapter HDMI Cable Power Cable Mounting Bracket	AC-DC Power Adapter HDMI Cable Power Cable Mounting Bracket
Operating Systems Supported	Windows® 7.0+, Mac® 10.7+	Windows® 7.0+, Mac® 10.7+
Security Solutions	Kensington® Security Slot	Kensington® Security Slot
Weight	128 g (0.28 lbs)	253g (0.56 lbs)
Dimensions (L x W x H)	120 x 75 x 16mm; 4.7" x 2.9" x 0.6"	152 x 113 x 22.5 mm; 6.0" x 4.4" x 0.89"

**Your information
exactly where you need it**