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

These days, public information needs to be delivered quickly and accurately...
The easy and affordable digital signage NovoDS Solution lets you reach your audience quickly and effortlessly. Features include:

- No annual fee or software subscription costs make for low total cost of ownership
- Importing media files from remote storage
- Customizable templates
- Intelligent centralized playlist management
- Network integration

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
## NovoDS.eu

### NovoDS4K
- **Model**: DS300
- **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)
- **Output Orientation**: Portrait, Landscape
- **Media Formats Supported**:
  - Images: JPEG, PNG, GIF, BMP
  - Video: MP2, MP4, H.264, VC-1 (WMV)
  - Audio: MP3, WMA, AAC
- **NovoDS Studio Software**: Windows 7 and above, Mac 10.7 and above
- **Input / Output Ports**:
  - HDMI Output
  - HDMI Input
  - Audio Input Jack
  - USB 2.0 Type A (x 2)
  - microSD Card Slot
  - RJ45 with PoE
  - RS232 Jack
  - DC Power Jack
- **Storage**:
  - 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
- **Network Connectivity**:
  - WiFi: 802.11 AC (2.4 GHz & 5 GHz)
  - Ethernet: 10/100Mbps
- **LED**:
  - Green: System Power On
  - Red: System in Standby
  - Blue: Network Activity
- **Button**: Reset Button
- **Security**: Kensington® Security Slot
- **Power Supply**:
  - 100 - 240V AC, 50/60 Hz, DC output: 5V@2A.
  - Power over Ethernet (IEEE 802.3af)
- **Power Consumption**: < 10W
- **Weight**: 253 g
- **Dimensions (L x W x H)**: 152 x 113 x 22.5 mm

### NovoDS
- **Model**: DS200
- **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)
- **Output Orientation**: Portrait, Landscape
- **Media Formats Supported**:
  - Images: JPEG, PNG, GIF, BMP
  - Video: MP2, MP4, H.264, VC-1 (WMV)
  - Audio: MP3, WMA, AAC
- **NovoDS Studio Software**: Windows 7 and above, Mac 10.7 and above
- **Input / Output Ports**:
  - HDMI Output
  - 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
- **CPU**: ARM Cortex A9 Quad-Core at 1.6 GHz
- **Network Connectivity**:
  - WiFi: 802.11 AC (2.4 GHz & 5 GHz)
  - Ethernet: 10/100Mbps
- **LED**:
  - Green: System Power On
  - Red: System in Standby
  - Blue: Network Activity
- **Button**: Reset Button
- **Security**: Kensington® Security Slot
- **Power Supply**:
  - 100 - 240V AC, 50/60 Hz, DC output: 5V@2A.
  - Power over Ethernet (IEEE 802.3af)
- **Power Consumption**: < 10W
- **Weight**: 128 g
- **Dimensions (L x W x H)**: 120 x 75 x 16 mm

### NovoDSmini
- **Model**: DS100
- **Display Resolutions**: 1920 x 1080 (16:9, 1080p at 60 fps); 1280 x 720 (16:9, 720p at 60 fps)
- **Output Orientation**: Portrait, Landscape
- **Media Formats Supported**:
  - Images: JPEG, PNG, GIF, BMP
  - Video: MP2, MP4, H.264, VC-1 (WMV)
  - Audio: MP3, WMA, AAC
- **NovoDS Studio Software**: Windows 7 and above, Mac 10.7 and above
- **Input / Output Ports**:
  - 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
- **CPU**: ARM Cortex A9 Quad-Core at 1.6 GHz
- **Network Connectivity**:
  - WiFi: 802.11 AC (2.4 GHz & 5 GHz)
  - Ethernet: 10/100Mbps
- **LED**:
  - Green: System Power On
  - Red: System in Standby
  - Blue: Network Activity
- **Button**: Reset Button
- **Security**: Kensington® Security Slot
- **Power Supply**:
  - 100 - 240V AC, 50/60 Hz, DC output: 5V@2A.
  - Power over Ethernet (IEEE 802.3af)
- **Power Consumption**: < 10W
- **Weight**: 178 g
- **Dimensions (L x W x H)**: 100 x 100 x 20 mm

Your information exactly where you need it