BirdDog VideoWall

ProdCode: BDBDVW

Display NDI® and NDI® HX video files across multiple screens to create video walls

[Download Images] (.zip file)

Features

- Display NDI® and NDI® HX video files across multiple screens to create video walls
- Supports input resolutions up to 3840×2160 and frame rates up to 60fps
- Generate playlists using Central 2.0
- Effortless Configuration

SYSTEM REQUIREMENTS

- CPU: Intel i7 10th Gen
- RAM: 16GB
- OS: MS Windows 11

Complex Video Walls Made Easy

VideoWall is simple, yet powerful, way to display NDI® and NDI® HX video files across multiple screens to create video walls. Simply choose either a 2×2 or 3×3 screen layout, assign your PLAY or SDM to each screen, and choose the NDI® video file.

- **Choose Your Receiver**
  VideoWall supports both BirdDog PLAY and BirdDog M1 SDM to create fully networked and low-cost videowall displays.
- **4K. 60fps**
  VideoWall supports input resolutions up to 3840×2160 and frame rates up to 60fps.
- **NDI® and NDI®|HX**
  VideoWall supports NDI, NDI HX2, and NDI HX3 with all the latest and greatest NDI 5 functions including Reliable UDP transmission protocol.

Generate playlists. Just add Central 2.0

With Central 2.0 you can create playlists out of your own media files. Use the free Central 2.0 Lite for a single VideoWall configuration or Central 2.0 Pro to push the same content to multiple VideoWall setups simultaneously.

Windows 11 System Tray App

VideoWall lives in your Windows 11 System Tray for easy access anytime. You can pin it to your desktop or close it without affecting the NDI® stream.

Power with no wall warts

PLAY is powered by USB so you can simply plug into the USB of the screen to power the PLAY hardware, and SDM lives inside the NEC Messenger series display and requires no external power input.

Change content in 2 clicks

Click drop-down menu. Click source. Look at you go! VideoWall is now updated and you can now go back to watching videos on YouTube. This cute panda video is a good place to start.

Super Easy Networking

With the Videowall and [PLAY](#) / [SDM](#) solution, the networking side is a breeze. All you need is a 1GbE cable to each BirdDog PLAY, and a Layer-3 DHCP enabled network switch. Connect each PLAY or SDM to the switch, connect the switch to the Windows machine running VideoWall and you are all set.

Effortless Configuration

VideoWall allows each [PLAY](#) or [SDM](#) to be assigned to each screen from within the application without needing to open the PLAY or SDM interface. Once each PLAY or SDM has been assigned to each screen that's it, you are all set never need touch the settings again.

Hello, PLAY

Meet [PLAY](#), the newest and smallest HD & 4K NDI® Player with full support for NDI® 5. Now connections are a breeze, simply connect PLAY to your NDI® network, plug it into your TV via HDMI, and use your own remote to browse sources and instantly connect.

Meet SDM

Built upon Intel® [SDM](#) platform the BirdDog SDM Family will revolutionise the way content is distributed to even the largest installations. Simply install the SDM module inside an SDM compatible flat panel display for the most integrated and scalable NDI® to screen solution available. No more wall boxes or patch panels, now the AV distribution is built directly into the display.