



Nx Video Wall

REMOTE MONITOR CONTROL



Nx Witness Video Wall Advantages

Simple to Implement

Nx VideoWall, unlike many competitive solutions, is simple and straightforward to implement. Just install the Nx Witness Desktop client, switch to video wall mode, and configure remotely from any Desktop client.

Infinitely Customizable

Add any combination of existing resources and layouts to your video wall and allow operators to collaborate in real-time.

Accelerated Decoding with Intel Quicksync

New in v4.2 Intel Quicksync enabled decoding greatly reduces the load on Intel CPUs by offloading decoding to GPUs built in on the SoC, ensuring snappy responsive video wall control.

No Extra Software Required

Nx VideoWall uses the standard Nx Witness desktop application to display and control you video wall - removing the need for additional software components.





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Remote Monitor Control

Nx Video Wall allows users to control single or multiple monitor installations remotely, in real-time, over LAN or WAN connections.

Scale to Any Size

Nx Video Wall is available on Nx Witness systems of any size. From one monitor to hundreds of monitors, Nx Video Wall is quick and easy to scale.

Multiple Operators

Nx Video Wall allows multiple operators to control the video wall concurrently for maximum efficiency.

Built into Nx Witness

Video wall is built-in to every version of Nx Witness and is ready to deploy at any time.

Works via LAN or WAN

Built right into the Nx Witness system architecture, Nx Video Wall gives users the ability to control monitors both locally and remotely through connected systems. I.e. users can control monitors from anywhere, at any time!

Completely Customizable Displays

Users can customize their Video Wall viewing experience by dragging and dropping resources to create unique monitor displays.

Combine Resources for Custom Views

The Nx Video Wall application includes a virtual interface option which allows users to view a virtual representation of the Video Wall they are controlling for intuitive and quick design of your custom video wall layout.

Limitless Screen-Sharing

In addition to displaying camera streams, users have the ability to display their entire screens - i.e. what the Video Wall operator is viewing on their desktop in real-time - for instruction and collaboration applications. Users can even display 3rd party applications, allowing users to utilize Nx Video Wall for a variety of projects!

Intuitive & Simple

Nx Video Wall is designed to be simple and intuitive to use, requiring no training to configure, deploy, and use. The solution works right out of the box, reducing the amount of time spent deploying so you can spend your time more efficiently.

Video Wall Failover

A new feature to Nx Witness v4.1 or newer, Video Wall Failover maintains Video Wall functionality in the event of license failure for 7 days, giving operators time to restore their license key or activate a new license before their Video Wall is disabled.

Cross Platform Control

Nx Video Wall can be created and controlled from any Nx Witness thick client application and is supported on every major OS including Windows, Mac, and Ubuntu Linux.

Affordable and Free to Try

Nx Video Wall licensing is simple and straightforward. Licenses are based on the number of monitors and concurrent users. No unexpected license fees for integrating complementary technologies.

Interested in trying out Nx Video Wall?

Contact us today to learn more at [networkoptix.com](https://www.networkoptix.com)!
Free demo licenses available!