



"The way all video software interfaces should look and operate."

A rich media player with a flexible GRID interface, unmatched speed and responsiveness, instant event notifications, an embedded browser, and a user experience unlike any other video management software.



One App. Many Features.

Nx Witness Desktop combines performance, ease-of-use, and a 'let the user decide how best to use the software' approach into a single cross-platform lightweight app capable of running on everything from Atom based tablets to Xeon based servers.

SUPPORTED OPERATING SYSTEMS: Microsoft Windows Ubuntu Linux Apple / Mac OSX						
	USABILITY	MEDIA		CONFIGURATION		SEARCH
?	Drag & Drop Everything	IP Cameras / Encoders/ DVRs	s ;?{	Events & Rules Engine		Smart Motion Search
A	Consolidated Notifications	RTSP/HTTP Streams	A	User Management	Q	Keyword Search
P	Flex Timeline	l/O Devices	믾	IP Cameras / Encoders	FQ	Calendar Search
	Customizable Layouts	Web Pages		Server Management	EQ	Time-Slice Search
W	Digital Maps	Videos	← Ö	I/O Device Management	×	Bookmarks
	Adaptive Scaling	Images		Storage Management	ΙQ	Audit Trail





MAXIMUM # OF GRID ITEMS

64 BIT OS: 64 Items (e.g. 64 live streams)

32 BIT OS: 24 Items (e.g. 24 live streams)

SUPPORTED OPERATING SYSTEMS

WINDOWS



Windows 7 Windows 8 Windows 8.1 Windows 10 Windows Server 2

Windows Server 2008 Windows Server 2008 R2 Windows Server 2012 Windows Server 2012 R2 Windows 10 Enterprise

LINUX



Ubuntu Linux 14.04 LTS Ubuntu Linux 16.04 LTS * Additional possible

MAC



OSX 10.11 OSX 10.12

HARDWARE REQUIREMENTS

MINIMUM SUPPORTED SPECS

HARD DRIVE: HDD/SSD/mSATA RAM: 2GB CPU: Quad Core Intel Celeron CPU or higher

GRAPHICS: Intel HD Graphics 3000 w/ OpenGL2.1 support

NETWORKING: 1GB NIC

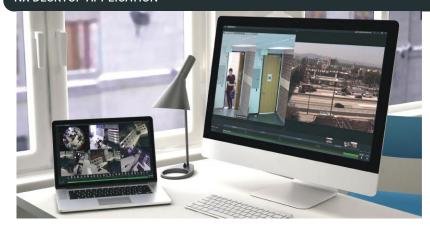
PERFORMANCE SPECS

HARD DRIVE: Performance SSD RAM: 16 GB RAM CPU: Intel Core i5

GRAPHICS: NVIDIA GeForce GTX 1050 (OpenGL2.1 support is required)

NETWORKING: 10 GB NIC

NX DESKTOP APPLICATION



SUPPORTED MEDIA PLAYBACK ON GRID

LIVE STREAMS

CODECS: H.265 H.264 MJPEG

OFFLINE MEDIA

VIDEOS: AVI MKV MP4 MOV TS M2TS MPEG MPG FLV WMV 3GP

IMAGES: JPG PNG GIF BMP TIFF

CONNECTED DEVICES

I/O DEVICES: Status and Triggers

SERVERS: Server Health Monitoring

BROWSER

WEB PAGES: Responsive Websites / Progressive Web Apps

VIEWING MODES

MEDIA PLAYER: View, edit, and export offline videos and images

CONNECTED: View, configure, and manage any Nx Witness System

VIDEOWALL: Put Nx Desktop into VideoWall mode to control remotely

SHOWREEL: Fully customizable timed viewing tour of any GRID media