

Nx Witness Minimum Server & Client Hardware Specifications

SERVER HARDWARE

Nx Witness Server Hardware is any computing device that is used to run the Nx Witness Media Server Application.

ARM Based Devices (4 Cameras)

- Supported OS (Bananian, Raspbian)
- 1GB RAM
- Dual Core Cortex A7 processor
- 100mb NIC

Small System Server (16 Cameras or Less)

- Supported OS (Windows XP/7/8/10, Ubuntu Linux)
- 2GB RAM
- Intel Dual Core Atom Processor
- 1GB NIC

Medium Sized System Server (64 Cameras or Less)

- Supported OS (Windows XP/7/8/10, Ubuntu Linux)
- 2GB RAM
- Intel Core i3 or higher processor
- 1GB NIC

Large System Server (128 IP Cameras or Less)

- Supported OS (Windows XP/7/8/10, Ubuntu Linux)
- 2GB RAM
- Intel Core i3 or higher processor
- 1GB NIC

CLIENT HARDWARE

Nx Witness Client Hardware is any computing platform which runs the Nx Witness Client application - for viewing, configuring, and managing the Nx Witness system.

Minimum Configuration

- Supported OS (Windows XP/7/8/10, Ubuntu Linux, Mac OSX)
- 4GB RAM
- 500GB HDD
- Intel Core i3 4th Generation Processor (or higher)
- Integrated Intel graphics
- 1GB NIC

Recommended Configuration

- Supported OS (Windows XP/7/8/10, Ubuntu Linux, Mac OSX)
- 8GB RAM
- 256GB SSD
- Intel Core i5 4th Generation Processor (or higher)
- GeForce GTX 480 video card
- 1GB NIC