

Up to 128 IP Cameras • 4 x 3.5" Storage Bays w/RAID • Nx Witness Video Wall Ready

Exterior View



Rear View




DESCRIPTION

The ONX Rack is a dual purpose NVR designed for small-to-medium sized businesses and combines recording, viewing, and video wall capabilities into a single, powerful device.

It houses the same hardware as the ONX (NVR-04) but in a rack-mountable chassis.

A perfect solution for all Small-to-Medium Sized Business Applications.


Pre-installed with OS, Nx Witness VMS, and Service Tools

	Pre-Installed Software:
	<ul style="list-style-type: none">▪ Ubuntu Server 20.04 LTS▪ Nx Witness (Server + Client)

High Performance Computing Hardware

	Performance Technologies:
	<ul style="list-style-type: none">▪ 500GB SSD Operating System Drive▪ Hexa-Core Intel® Core™ i5 Processor▪ Dual Dedicated NICs▪ Support for up to 2 displays simultaneously

High Storage Capacity

	Dedicated Storage:
	<ul style="list-style-type: none">▪ 4 x 3.5" HDD*▪ Native support for RAID 0, 1, 5, 10

(* We recommend the use of Toshiba surveillance or enterprise hard drives, specifically the S300, S300 Pro and MG Series.)



Device Specifications

ITEM	DETAILS
Included Software	<ul style="list-style-type: none"> ▪ Ubuntu Server 20.04 LTS ▪ NX Witness VMS (Server & Client)
Processor	<ul style="list-style-type: none"> ▪ Hexa-Core Intel® Core™ i5
Memory	<ul style="list-style-type: none"> ▪ 8GB - 2133Mhz DDR4 RAM
Storage	<ul style="list-style-type: none"> ▪ 500GB SSD Operating System Drive ▪ 4 x 3.5" HDD*
I/O Interfaces	<ul style="list-style-type: none"> ▪ 1 x HDMI ▪ 1 x DisplayPort ▪ 5 x USB 3.2 Type-A (Rear) ▪ 2 x USB 3.2 Type-A (Front) ▪ 1 x USB 3.2 Type-C (Rear) ▪ 2 x USB 2.0 Type-A ▪ 2 x RJ-45 ports ▪ 3 x 3.5 mm audio jacks (Line-In/Front Speaker/Microphone) ▪ 2 x WiFi Antenna connector
Power	<ul style="list-style-type: none"> ▪ AC 100-240V 350W auto switching power supply
Dimensions	<ul style="list-style-type: none"> ▪ 557mm x 482,6mm x 89mm
Environmental	<ul style="list-style-type: none"> ▪ Operating Temp: 0° - 40° C ▪ Relative Humidity: 10 - 90% (non condensing)
Warranty	<ul style="list-style-type: none"> ▪ 2 Years Warranty
Shipping Weight	<ul style="list-style-type: none"> ▪ 8.9kg