# LENSEC LXS6 Network Video Appliance

Product Datasheet



## Introduction

LENSEC LXS6 is an affordable small form factor appliance designed for small deployments running on top of Microsoft Windows 10.

This surveillance-optimized server support up to 16 cameras streaming and recording at high resolution. Cameras and security systems licenses are obtained separately.

LENSEC LXS6 comes pre-downloaded and enhanced with Perspective VMS®, which eliminate deployment cost and enable instant-use of appliance.

## Cost-Effective

LENSEC LXS6 delivers a perfect balance between low budget, storage scalability and performance. This series is the ideal appliance as central management server, remote site NVR and standalone deployments.

LENSEC LXS6 offers up to 1 x 3.5" hard drives with a total storage capacity of 20 TB.

## High Performance

LENSEC LXS6 accelerates your network surveillance infrastructure response with improved performance by using Intel i-series processors.

OS/VMS loaded on (1) M.2 SSD sticks for faster booting and higher applications response time. It handles well the system management role with high response to users' requests and third-party security integration services.

## Key Features

- Windows® 10

- Intel® i-Series

- Up to 60 Mbps throughput

- Up to 20 TB SATA drives

- 5 Year, Next-Business Day Warranty

## LENSEC LXS6 NVA Technical Specifications

### General information

**Operating System**
Microsoft Windows® 10

**Processor**
Intel® Core™ i3-12100 3.3 Ghz, 4C/8T

**Memory**
16 GB (2 x 8 GB)

**Power Supplies**
180W Power Supply

**Networking**
1 x 1GbE ports

**GPU (Optional)**
NVIDIA®T400, NVIDIA®T1000

**Performance**
Validated 16 cameras*

**Remote Users**
No license limitation

**VMS Edition Support**
PVMS Express, Standard, Professional, Enterprise

**Operation Mode**
Standalone/Centralized/Distributed

**Support and Warranty**
5-Year Next-Business Day, Customer self-repair for HDD & GPU

### Storage

**VMS/OS Disk**
1 x 256 GB M.2 SSD

**Storage Bays**
Up to 1 x 3.5''

**Storage Capacity**
Up to 20 TB

### Mechanical

**Form Factor**
Small Form Factor

**Dimensions Form Factor**
3.65" (92.6mm) x 11.53" (292.8mm) x 11.42" (290mm)

**Temperature Storage**
(Min) 41°F - (Max) 95° F [(Min) 5°C - (Max) 35° C]

**Humidity Storage**
5% to 95% RH Operating: 10% to 80% RH

**Maximum Weight**
5.02 kg (11.07 lbs)

### Storage Configuration

| Models | Bays | Max. Storage Capacity |
|---|---|---|
| LXS6-20TB | 1 x 3.5'' SATA | 20 TB |

*Up to 16 Cameras with 1920x1080, 25FPS & 3 Mbps