

# CATHEXIS WINDOWS NVR 3000



## Features

- Engineered for maximum reliability and efficiency as CathexisVision WNVR Server
- Maximum total recording bitrate of 600Mbps
- Maximum Live viewing rate of 600 MegaPixels per second
- Ultra Durable motherboard with High ESD and High Temperature Protection
- Humidity protection, long lifespan capacitors and power failure protection anti-surge IC
- DualBIOS providing Backup BIOS Recovery from a 2nd BIOS memory device ROM
- Up to 5 Data Drives can be added
- 3 year warranty on all hardware



Exclusive to Cathexis Africa



# CATHEXIS WINDOWS NVR 3000

## SPECIFICATIONS

|                         |                  |   |
|-------------------------|------------------|---|
| System                  | CathexisVision   | Professional, Premium   |
|                         | Operating System | Windows 10 Professional 64bit                                 |
|                         | CPU              | Intel core i7   |
|                         | RAM              | 16GB DDR 4  |
|                         | BIOS             | AMI EFI DualBIOS, 2x 64 Mbit flash                            |
|                         | Graphics         | Intel HD Graphics on-board                                    |
|                         |                  | Nvidia GT1030, 2048 MB, DDR4                                  |
|                         | Video ports      | 1 x DVI-D, 1 x HDMI   |
|                         | Audio            | HD on-board   |
|                         | Ethernet Ports   | Intel GbE (10/100/1000)                                       |
|                         | Expansion Slots  | 1 x PCI Express x16 , 2 x PCI Express x4 , 3 x PCI Express x1 |
|                         | Optical Storage  | SATA 24x DVD-RW - optional                                    |
|                         | Portable Media   | 2 x USB 2.0, 7 x USB 3.1, 1 x Type-C                          |
|                         | Graphics Adaptor | DVI to HDMI converter   |
|                         | Hard Drives      | 250 GB Solid State Drive.                                     |
| Hardware specifications |                  | Up to 5 x 3.5" HDD - not included                             |
|                         | Chassis          | 4U Rackmount  |
|                         | Dimensions       | D455mm x W430mm x H178mm                                      |
| Electrical              | Weight           | 17.0 Kgs  |
|                         | Power Supply     | 650 Watts   |

## HARDWARE ORDERING INFORMATION

|                |  |
|----------------|--|
| WNVR- 3000     | Rack mount, i7 CPU, 16GB Ram – Excludes HDDs |
| 100-01332-1TB  | Surveillance Hard Drive - 1TB                |
| 100-01562-2TB  | Surveillance Hard Drive - 2TB                |
| 100-01671-3TB  | Surveillance Hard Drive - 3TB                |
| 100-01783 4TB  | Surveillance Hard Drive - 4TB                |
| 100-01820 6TB  | Surveillance Hard Drive - 6TB                |
| 100-02065 10TB | Surveillance Hard Drive - 10TB               |
| 110-00067 14TB | Surveillance Hard Drive - 14TB               |
| 100-01306      | Internal SATA 24x DVD-RW                     |
| KBD-3000       | Keyboard with LCD and Joystick               |

- While Cathexis has made every effort to ensure the accuracy of this document, there is no guarantee of accuracy, neither explicit, nor implied.
- If a DVD-RW drive is installed then only 2x 3.5" HDDs or 3x 2.5"HDDs can be installed for a maximum of 20TB.
- Keyboard and monitor are not included.
- Specifications are subject to change without notice.