



# Hybrid NVR Workstation

Recording & Monitoring Performance Intelligently delivered

The IndigoVision Hybrid NVR Workstation gives you the best of both worlds with a powerful workstation and 8TB of space for you to record your video footage. Supporting up to four monitors, the IndigoVision Hybrid NVR Workstation can display simultaneous HD full frame rate video streams. Designed and configured for easy installation of Control Center with performance guaranteed.

## Key Features



### COMPRESSION TECHNOLOGY

H265, H264, JPEG2000, MJPEG, MPEG4 compression. Reduce costs by maximizing bandwidth utilization and storage consumption without compromising image quality.



### DISTRIBUTED NETWORK ARCHITECTURE

Our unique DNA removes the requirement for a central server, ensuring you never lose access to live video and benefit from minimal latency and bandwidth.



### WINDOWS 10 OS

Pre-installed with Microsoft Windows 10 Operating System.



### NVIDIA GPU

Includes an Nvidia RTX graphics card with allows connecting up to four monitors and display simultaneous HD full rate video streams.



### RAID STORAGE

RAID 1 storage provides protection against hard disk failure and increased read performance.

## Product Codes

Workstations	Product Codes
Hybrid NVR Workstation (G3)	980636

# Specifications

Hardware and Operating System	
Operating System	Win 10 IoT LTSC 2019
Processor	Core i7-10700
Memory	16GB DDR4 ECC (2x8GB, 2666MHz)
O/S Hard Disk	256 GB SSD
Recording Hard Disk	2 x 8TB 3.5in SATA (RAID 1)
Network Interface	100/1000 BaseT RJ-45
Video Interface	GeForce RTX 3060 Ti 8GB – 4xDP
Audio Interface	HDMI, Mic In, Headphone, Line In/Out
Form Factor	Full Tower Form Factor Chassis
Dimensions/ Weight	HxWxD: 13.19" x 6.95" x 13.58" (33.5cm x 17.7cm x 34.5cm), Min weight: 9.358Kg
Electrical	550W 90% efficient PSU (80PLUS Gold Certified) Energy Star compliant
Regulatory	EN 60950-1, IEC 60950-1, EN 55032:2012/CISPR 32:2012, EN 55032:2015/CISPR 32:2015, EN 55024:2010 +A1:2015/ CISPR 24:2010 +A1:2015, EN 61000-3-2:2014/IEC 61000-3-2:2014 (Class D), EN 61000-3-3:2013/IEC 61000-3-3:2013, EN 301 489-1 V2.2.0, DRAFT EN 301 489-3 V2.1.1
Housing	Mild Steel Chassis and Polycarbonate Fascia
Temperature	Operating: 10°C to 35°C (50°F to 95°F) Storage: -40°C to 65°C (-40°F to 149°F)
Humidity	8% to 85% relative humidity (non-condensing)
Vibration	Operating: 5 Hz to 350 Hz at 0.52Grms Storage: 5 Hz to 500 Hz at 2.0Grms
Shock	Operating: 40 G +/- 5% with pulse duration of 2 msec +/- 10% (equivalent to 51 cm/sec) Storage: 105 G +/- 5% with pulse duration of 2 msec +/- 10% (equivalent to 127 cm/sec)
Altitude	Operating: -50ft to 10,000 ft Storage: -50ft to 35,000ft
Supplied Accessories	16x Slimline DVD+/-RW Drive, USB Mouse, Regional Power Cord
Software Requirements	This workstation requires installation of Control Center and NVR Software available separately from IndigoVision

Performance	
Live Viewing Performance	36 HD streams at 30 FPS
Playback Viewing Performance	13 HD streams at 30 FPS

Accessories	
Workstation Monitor 24in 1080p 60Hz	110391
Workstation Keyboard (USB) - US International	110385
Workstation Keyboard (USB) – UK English	110384
Workstation Keyboard (USB) – Spanish	110383
Workstation Keyboard (USB) – Italian	110382
Workstation Keyboard (USB) – German	110381
Workstation Keyboard (USB) – French	110380
Workstation Keyboard (USB) – Arabic	110386