



# 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

H.265, H.264, 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, which allows up to four monitors to be connected at the same time, all displaying full HD video streams.



### RAID STORAGE

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

## Product Codes

Workstation	Product Code
Hybrid NVR Workstation (G4)	980656

# Specifications

Hardware and Operating System	
Operating System	Windows 10 IoT Enterprise 2021 LTSC
Processor	Core i7 12700
Memory	16GB DDR4 (2x8GB, 3200MHz)
O/S Hard Disk	256 GB SSD
Recording Hard Disk	8TB - 2 x 8TB 3.5in SATA configured as RAID 1
Network Interface	100/1000 BaseT RJ-45
Video Interface	16GB DDR4 DDR5 (2x8GB, 4400MHz)
Audio Interface	Universal Audio Jack, Line Out/In
Form Factor	Tower Form Factor Chassis
Dimensions/Weight	HxWxD: 14.68" x 6.81" x 16.54" (372.9mm x 173 mm x 420.2 mm), Min weight: 9.358Kg
Electrical	500W PSU (80 PLUS Platinum certified)
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: 0.52 GRMS random at 5 Hz to 350Hz. Storage: 2.0 GRMS random at 5 Hz to 500 Hz
Humidity	20% to 85% (non-condensing)
Vibration	Operating: 5 Hz to 350 Hz at 0.26Grms Storage: 5 Hz to 350 Hz at 1.37Grms
Shock	Operating: 40G Bottom half-sine pulse (2.5ms) Storage: 105G half-sine pulse (2.5ms)
Altitude	Operating: -50ft to 10,000 ft Storage: -50ft to 35,000ft
Supplied Accessories	8x 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
License Requirement	IndigoVision Windows NVR License included.

Performance	
Live Viewing Performance	30 x 1080p streams at 4mbps (30fps)
Playback Viewing Performance	23 x 1080p Playback streams at 4mbps (30fps)

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