



# Monitoring Workstations

Monitoring Performance Intelligently Delivered

The IndigoVision Monitoring Workstations are the ultimate performance machines designed to work with Control Center and making use of hardware accelerated decode. Options range from high performance Platinum grade machines packed with Intel<sup>®</sup> Core™ i9 processors to Professional grade machines supplied with Intel<sup>®</sup> Core™ i7 processors. 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.

## Product Codes

Workstations	Product Codes
Platinum Client Workstation (G4)	980655
Pro Client Workstation (G4)	980654

# Specifications

	Platinum	Pro
<b>Operating System</b>	Windows 10 IoT Enterprise 2021 LTSC	
<b>Processor</b>	12th Generation Core i9	12th Generation Core i7
<b>Memory</b>	32GB DDR5 (2x16GB, 4400MHz)	16GB DDR4 DDR5 (2x8GB, 4400MHz)
<b>O/S Hard Disk</b>	256 GB SSD	
<b>Storage HDD</b>	4TB	2TB
<b>Network Interface</b>	100/1000 BaseT RJ-45	
<b>Video Interface</b>	Nvidia GeForce RTX 12GB – 3xDP, 1 x HDMI	
<b>Audio Interface</b>	Universal Audio Jack, Line Out/In	
<b>Form Factor</b>	Tower Form Factor Chassis	
<b>Dimensions/Weight</b>	HxWxD: 14.68" x 6.81" x 16.54" (372.9mm x 173 mm x 420.2 mm), Min weight: 9.358Kg	
<b>Electrical</b>	1000W PSU (80 PLUS Platinum certified)	500W PSU (80 PLUS Platinum certified)
<b>Regulatory</b>	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	
<b>Housing</b>	Mild Steel Chassis and Polycarbonate Fascia	
<b>Temperature</b>	Operating: 10°C to 35°C (50°F to 95°F) Storage: -40°C to 65°C (-40°F to 149°F)	
<b>Humidity</b>	20% to 85% (non-condensing)	
<b>Vibration</b>	Operating: 0.52 GRMS random at 5 Hz to 350Hz. Storage: 2.0 GRMS random at 5 Hz to 500 Hz	
<b>Shock</b>	Operating: 40G Bottom half-sine pulse (2.5 ms). Storage: 105G half-sine pulse (2.5 ms)	
<b>Altitude</b>	Operating: -50ft to 10,000 ft Storage: -50ft to 35,000ft	
<b>Supplied Accessories</b>	8x Slimline DVD+/-RW Drive, USB Mouse, Regional Power Cord	
<b>Software Requirements</b>	IndigoVision Control Center	

Performance	Platinum	Pro
<b>Live Viewing Performance</b>	42 x 1080p streams at 4Mbps (30fps)	30 x 1080p Livestreams at 4Mbps (30FPS)
<b>Playback Viewing Performance</b>	23 x 1080p Playback Streams at 4Mbps (30FPS)	23 x 1080p Playback Streams at 4Mbps (30FPS)

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

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