



## DATA SHEET

# HPC-D8 DESKTOP CLIENT

Secure Logiq high performance remote client machines are powerful PCs optimized for decompressing and displaying multiple HD video streams. The HPC-D8 desktop client features 8 x independent 4K monitor outputs, operating system on solid state disks in RAID1 and USB 3.0 for fast exporting.

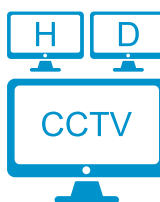


## BENEFITS

- Designed and tested for many NVMS platforms
- Saves power - power saving components
- Simplified system architecture
- 8 x mini display port 1.2a compliant output supporting resolutions up to 4,096 x 2,160
- Utilises latest technology providing high levels of performance
- Specifically designed for IP surveillance systems with mega-pixel cameras
- 650W modular gold rated PSU

## FEATURES


**VIDEO OUTPUTS**



8 x 4K

The icon shows two small monitors labeled 'H' and 'D' above a larger monitor labeled 'CCTV'.

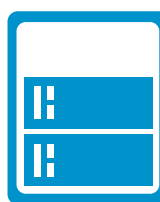
**STORAGE**



1TB JBOD

The icon shows three horizontal blue bars representing storage drives.

**FORM FACTOR**



MID - TOWER

The icon shows a vertical rectangle with two horizontal bars inside, representing a mid-tower PC case.

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### Electrical

PSU Type	650W Modular ATX
AC Voltage	100 - 240V, 50 - 60Hz; 10 - 5Amp
+5V Standby	3 Amp
+12V	54 Amp
+5V	25 Amp
+3.3V	25 Amp
-12V	0.8 Amp
Certification	Gold rated

### Mechanical

Form Factor	Mid-tower desktop
Dimensions / HxWxD	460mm x 200mm x 493mm [18.1" x 7.9" x 19.4"]
Weight	15kg

### Environmental

Operating temperature	5 - 35°C (50 - 95°F)
Storage temperature	-40 - +60°C (-40 - 158°F)
Humidity range	8 - 90% non-condensing
Storage humidity range	5 - 95% non-condensing

### Regulatory (Power Supply)

Power Supply Safety/EMC	USA - UL listed, FCC Canada - CUL listed Europe/CE Mark EN 60950/IEC 60950-Compliant
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### Other

Included accessories	Power cables Keyboard and mouse
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### Operating system

Microsoft Windows 10 64bit

### Hard drive configuration

2 x 120GB 2.5" SSD in RAID1 for Operating System

### Storage

6 x 3.5" internal drive bays  
4 x 2.5" internal drive bays  
1TB SATA3 3.5" 24/7 rated HDD JBOD

### Processor

Intel extreme edition i7-6850K Hexa-Core

### Memory

16GB DDR4 2133MHz Quad Channel Memory

### Onboard Input / Output

6 x USB 3.0  
1 x Audio line out, 1 x Audio Mic in  
1 x VGA (use GPU outputs only)

### Optical

DVD - RW

### Network

Dual Gigabit LAN interface

### Graphics

Powered by dual (2) nVidia Quadro K1200 4GB GPU  
8 x mini display port 1.2a compliant

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