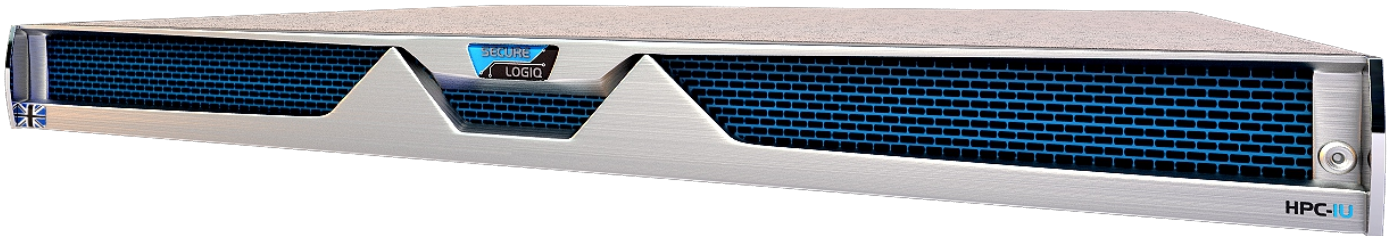# HPC-V4 RACK CLIENT

Secure Logiq Enterprise clients are designed for use where dedicated monitored multi-monitor viewing positions are required. Featuring solid state architecture and processor heavy with advanced graphics cards these Rack mount clients will handle as many HD video streams as the VMS allows. Resilience features include Dual Redundant PSU and OS on 2 x SSD in RAID1. Secure Logiq clients include 1TB on board storage for fast easy access archiving and USB 3.0 for exporting video the external devices.

BENEFITS

- 1U Chassis 4-Bay
- 16GB DDR4 Server Memory
- Xeon Octa-core V4 Processor
- 400W Gold rated redundant 1+1 PSU
- Dual Gigabit LAN

- 2 x SSD in RAID 1 for Operating System (OS)
- nVidia Quadro graphics
- Win 7 Pro 64bit (other OS available upon request)
- 4 x 4K Ready HD display ports
- Supports up to 4,096 x 2,160 resolution

FEATURES

VIDEO OUTPUTS	STORAGE	REDUNDANCY	FORM FACTOR
4 x 4K	1TB JBOD	RAID 1 FOR OS	1U

HPC-V4 RACK CLIENT
DATA SHEET

Electrical

PSU Type	Redundant 1+1 400W
AC Voltage	100 – 240V, 50 – 60Hz; 6-3 Amp
+5V Standby	3 Amp
+12V	33 Amp
+5V	25 Amp
+3.3V	25 Amp
-12V	0.6 Amp
Certification	80 Plus Certified Gold

Mechanical

Form Factor	1U Rackmount
Dimensions / HxWxD	43mm x 437mm x 503mm [1.7" x 17.2" x 19.8"]
Weight	17kg (without hard drives)

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

Other

Included accessories	Power cables Rack mount kit Keyboard and mouse

Operating system
Microsoft Windows 10 64bit

Hard drive configuration
2 x 120GB SSD in RAID 1 for Operating System

Storage
1TB JBOD

Processor
Intel Xeon E5 Octa-Core V4

Memory
16GB DDR4 ECC Server Memory

Network
Dual Gigabit LAN interface

Graphics
Powered by nVidia Quadro 4GB GPU
4 x mini display port 1.2a

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