SECURE LOGIQ

DATA SHEET

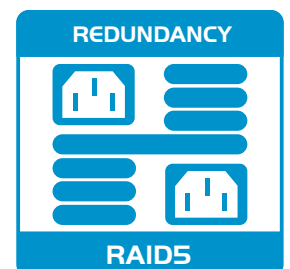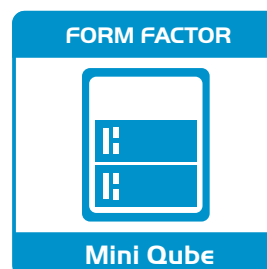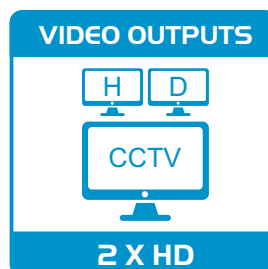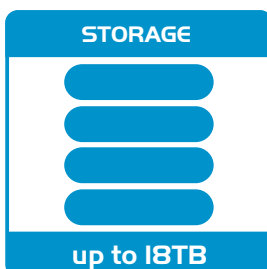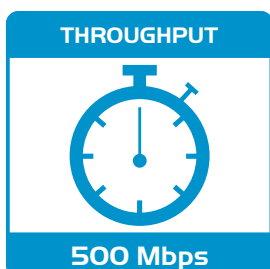# HPW-CC-HE QUBE WORKSTATION

The Secure Logiq Qube HE range has been designed as an Enterprise workstation to fill the gap between economy desktop workstations and the Powerstation range. With a compact form factor, 500Mbps throughput and enterprise resilience features such as battery backed RAID, OS on SSD and advanced RAID 5 array the HPW-CC-HE range exceed the specification of most industry available servers but are designed to run both server and client services with 2 x HD video outputs for standalone operation the need for a client machine. The HE Qube workstations feature 120GB SSD for OS and VMS and up to 18TB useable storage configured in RAID5. The latest Intel 6th Generation i7 processor provides enhanced processing resource for running additional applications such as mobile gateway, ANPR or access control.

BENEFITS

- Designed and tested for many NVMS platforms
- Saves power - power saving components
- Simplified system architecture
- 4 x Hot Swap Drive Bays
- 500Mbps throughput
- 120GB SSD for Operating System

- Utilises latest technology providing high levels of performance
- Specifically designed for IP surveillance systems with mega-pixel cameras
- Saves space with small form factor - mini cube 241 x 211 x 280 mm
- Advanced RAID5 archive
- RAID Battery backup

FEATURES

THROUGHPUT	STORAGE	VIDEO OUTPUTS	FORM FACTOR	REDUNDANCY
500 Mbps	up to 18TB	2 X HD	Mini Qube	RAID5

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Electrical

PSU Type	250W 80 Plus Certified
AC Voltage	100 – 240V, 50 – 60Hz; 5 Amp
+5V Standby	2.5 Amp
+12V	18 Amp
+5V	14 Amp
+3.3V	12 Amp
-12V	3 Amp
Certification	80 Plus Certified Bronze

Mechanical

Form Factor	Mini Qube
Dimensions / HxWxD	241mm x 211mm x 280mm [9.45" x 8.27" x 11"]
Weight	8kg (without hard drives)

Environmental

Operating temperature	5 - 35°C (41 - 95°F)
Storage temperature	-40 - +60°C (-40 - 140°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 cable Keyboard and mouse

Operating system

Microsoft Windows 7 Pro 64bit

Hard drive configuration

RAID5 for storage
1 x 120GB SSD for OS and applications

Storage

HPW-CC-HE6 = 6TB
HPW-CC-HE12 = 12TB
HPW-CC-HE18 = 18TB

Processor

Intel 6th Gen i7

Memory

8GB DDR4 Memory

Network

Dual Gigabit LAN interface

Graphics

1 x Display Port, 1 x HDMI, 1 x DVI

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