



## DATA SHEET

# HPW-Q-QSM QUBE WORKSTATION

The Secure Logiq QSM-Series Qube range has been designed to provide a standalone all-in-one server and client solution for the small to medium sized IP CCTV installation. With a compact form factor, 300 Mbps throughput and up to 16TB of on-board storage the HPW-Q-QSM range are quality products for the budget conscious installation offering serious competition to the appliance or NVR market. The QSM Qube workstations feature 250GB SSD for OS and VMS, 4 Hot swap drive bays (configured in JBOD), an Intel 7th Generation i5 processor and 2 x HD monitor outputs powered by an Intel Quicksync ready GPU perfect for Video Management Software that utilise this for decoding video efficiently.



## BENEFITS

- 8GB Memory
- Intel 7th gen i5 processor
- 250W 80 Plus rated PSU
- Dual Gigabit LAN
- 4 x Removable drive bays JBOD storage
- 2 x HD video outputs
- USB 3.0 for fast exporting
- Small form factor - super quiet operation
- 250GB SSD for operating system
- Enterprise class hard drives

## FEATURES

**THROUGHPUT**

**300 Mbps**

**STORAGE**

**up to 16TB**

**VIDEO OUTPUTS**

**2 X HD**

**FORM FACTOR**

**Mini Qube**

**BENCHMARK**

**LOW - 7326**

# HPW-CC-QSM QUBE WORKSTATION

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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
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### Other

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

Microsoft Windows 10 64bit

### Hard drive configuration

JBOD for storage  
1 x 250GB SSD for OS and applications

### Storage

HPW-Q-QSM250 = no storage, 250GB SSD only  
HPW-Q-QSM1 = 1TB  
HPW-Q-QSM4 = 4TB  
HPW-Q-QSM8 = 8TB  
HPW-Q-QSM12 = 12TB  
HPW-Q-QSM16 = 16TB

### Processor

Intel 7th Gen i5

### Memory

8GB DDR4 Memory

### Network

Dual Gigabit LAN interface

### Graphics

Intel Quicksync Ready  
HD630 - 1 x DVI, 1 x Displayport, 1 x HDMI

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