



DATA SHEET

HPW-Q-U QUBE WORKSTATION

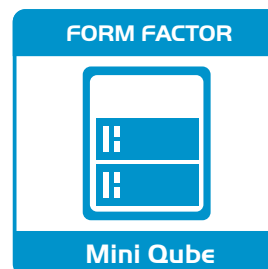
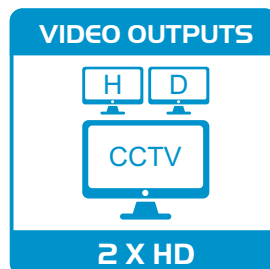
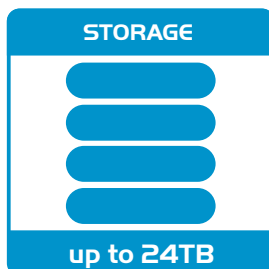
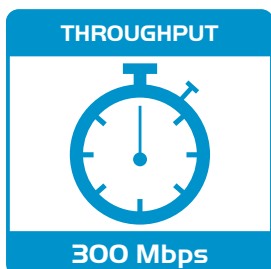
The Secure Logiq U-Series Qube range has been designed to provide a standalone all-in-one server and client solution for the small to medium sized IP CCTV installation. With a compact form factor, 300 Mbps throughput and up to 24TB of on-board storage the HPW-Q-U range are quality products for the budget conscious installation offering serious competition to the appliance or NVR market. The U-Series Qube workstations feature 250GB SSD for OS and VMS, 4 HDD drive bays (configured in JBOD), an Intel 8th Generation i7 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

- 16GB DDR4 Memory
- Intel 8th gen i7 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 - Quiet operation
- 250GB SSD for operating system
- Surveillance class hard drives

FEATURES



HPW-Q-U QUBE WORKSTATION

DATA SHEET



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 10 64bit

Hard drive configuration

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

Storage

HPW-Q-U250 = no storage, 250GB SSD only
HPW-Q-U4 = 4TB
HPW-Q-U8 = 8TB
HPW-Q-U12 = 12TB
HPW-Q-U16 = 16TB
HPW-Q-U24 = 24TB

Processor

Intel 8th Gen i7

Memory

16GB DDR4 Memory

Network

Dual Gigabit LAN interface

Graphics

Intel Quicksync Ready
UHD630 - 1 x DVI, 2 x Displayport

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.

Celeron, Celeron Inside, Centrino, Centrino Inside, Core Inside, Intel, the Intel logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, the Intel Inside logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.

SECURE LOGIQ LIMITED

Address

Unit 14, The Tramsheds
Coomber Way, Croydon, CR0 4TQ
United Kingdom

Contact

+44 (0) 20 3475 5743
info@securelogiq.com
www.securelogiq.com