

VIGILANT VAULT SERIES

Scalable Storage for Growing
Surveillance Installations



The Vigilant Vault Series offers network-attached storage that scales from 48TB to 144TB as your customers add cameras and extend retention. Integrators can deploy it as primary storage or as a bolt-on solution to extend retention without upgrading the entire installation.

Options scale from a 2-bay entry-level system up to 6-bay configurations with hot-swappable drives, so integrators can match storage to the site today and step up as their customers grow. Every model protects critical footage with flexible RAID options and enterprise-class drives, all backed by our worry-free warranty and solid support.

Partner with Now Micro to reduce risk, save time, increase profits and maximize efficiency with purpose-built solutions that are backed by people who care and powered by innovation.

KEY FEATURES



48TB to 144TB of storage



2, 4 & 6-bay desktop
models



RAID options up to RAID 10



Dual 2.5GbE or 5GbE ports



3-year depot warranty



VIGILANT VAULT SERIES



V102



V202



V204



V206

PROCESSOR	Intel® Celeron® N5105 CPU	Intel® Celeron® N5105 CPU	Intel® Celeron® N5105 CPU	Intel® Celeron® N5105 CPU
MEMORY	4GB Standard, Supports Up to 16GB 2 x DDR4 SO-DIMM Slots	4GB Standard, Supports Up to 16GB 2 x DDR4 SO-DIMM Slots	4GB Standard, Supports Up to 16GB 2 x DDR4 SO-DIMM Slots	8GB Standard, Supports Up to 16GB 2 x DDR4 SO-DIMM Slots
STORAGE CAPACITY	Up to 48TB	Up to 48TB	Up to 96TB	Up to 144TB
RAID	Single, JBOD, RAID 0, RAID 1	Single, JBOD, RAID 0, RAID 1	Single, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10	Single, JBOD, RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
GRAPHICS	Matrox G200 16GB	N/A	N/A	N/A
NIC OPTIONS	N/A	N/A	1 x 10GbE RJ45	1 x 10GbE RJ45
I/O PORTS	Front: 1 x USB 3.2 Gen 2 Rear: 2 x USB 3.2 Gen 2 1 x HDMI 2.0b 2 x 2.5GbE RJ-45	Front: 1 x USB 3.2 Gen 2 Rear: 1 x USB 3.2 Gen 2 1 x USB 2.0 1 x HDMI 2.0b 2 x 5GbE RJ-45	Front: 1 x USB 3.2 Gen 2 Rear: 1 x USB 3.2 Gen 2 1 x USB 2.0 1 x HDMI 2.0b 2 x 5GbE RJ-45	Front: 1 x USB 3.2 Gen 2 Rear: 1 x USB 3.2 Gen 2 1 x USB 2.0 1 x HDMI 2.0b 2 x 5GbE RJ-45
EXPANSION SLOTS	N/A	N/A	1 x PCIE x8	1 x PCIE x8
WARRANTY	3-Year Depot	3-Year Depot	3-Year Depot	3-Year Depot
FORM FACTOR	Desktop	Desktop	Desktop	Desktop
DATA DRIVES	Up to 2 x 3.5in Enterprise Class SATA Internal Drives	Up to 2 x 3.5in Enterprise Class SATA Hot-Swappable Drive	Up to 4 x 3.5in Enterprise Class SATA Hot-Swappable Drives	Up to 6 x 3.5in Enterprise Class SATA Hot-Swappable Drives
POWER SUPPLY	65W AC Adapter	65W AC Adapter	90W AC Adapter	Single, Cabled Power Supply, 250w
OPERATING TEMPERATURE	32°F to 104°F (0°C to 40°C)	32°F to 104°F (0°C to 40°C)	32°F to 104°F (0°C to 40°C)	32°F to 104°F (0°C to 40°C)
OPERATING HUMIDITY	Up to 95%, Non-Condensing	Up to 95%, Non-Condensing	Up to 95%, Non-Condensing	Up to 95%, Non-Condensing
DIMENSIONS	Height – 6.70in (170mm) Width – 4.4 in (114mm) Depth – 9.06in (230mm)	Height – 6.44in (163.5mm) Width – 4.26in (10 mm) Depth – 9.06in (230mm)	Height – 6.44in (163.5mm) Width – 4.26in (10 mm) Depth – 9.06in (230mm)	Height – 7.31in (185.5mm) Width – 9.18in (233mm) Depth – 9.06in (230mm)
MISCELLANEOUS	N/A	N/A	Front Control Panel for Setup, Monitoring, Alerts	Front Control Panel for Setup, Monitoring, Alerts