OOOOOOOOOOOOOO™

SURVEILLANCE STORAGE SYSTEM

# COLDSTORE
# COMPACT

## All the benefits of the COLDSTORE system in a low cost compact package

COLDSTORE Compact's sequential recording system (SFS™) uses hard disks like video tapes and offers 16TB storage in less space than a shoebox.

NAS disk array specifically designed for sequential surveillance recording

Full implementation of Veracity's award-winning COLDSTORE concept

Incorporates LAID™ and SFS™ for high disk reliability

8 x 2.5" drive bays with up to 16TB total capacity

Exceptionally low power consumption (16 watts)

No data loss on disk failure and no rebuild required

Compact, wall-mountable, attractive aluminium chassis

**veracity**

### GENERAL

| | |
|---|---|
| Storage array type : | Custom NAS server running L.A.I.D.™ with S.F.S.™ disk filing system. |
| Interface | Single Gigabit Ethernet. |
| Data throughput | 400Mbit/sec (unlimited scalability with multiple COLDSTORE units). |

### SYSTEM

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|---|---|
| O.S. | Embedded Linux. |
| System integration | Direct from 3rd party client application (SDK & network protocols available). |
| Configuration & management | Over LAN via Veracity client application or 3rd party client application. |
| Compatibility | All COLDSTORE supported VMS systems (see website for current list). |
| | Directly compatible with the Veracity TRINITY system architecture. |
| | Also available with embedded Milestone Arcus (see part codes). |

### CAPACITY

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| Drive bays | 8 x 2.5" (disk trays included). |
| Maximum capacity | Raw – 16TB, Effective – 14TB. |
| (with 2TB disks) | |

### POWER

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|---|---|
| Power supply | 12v DC, 3A External PSU. |
| Power consumption | 16 Watt typical. |

### TIME SYNCHRONIZATION

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| Time synchronization | via NTP (recommended). |

### PHYSICAL/ENVIRONMENTAL

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|---|---|
| Dimensions | W 225mm, H 188mm, D 150mm. |
| Weight | 3.9kg (without disks). |
| Operating temperature | 5°C to 50°C (41°F to 122°F). |
| Cooling | Low speed fan - near silent operation. |
| Relative humidity | Up to 85%, non-condensing. |
| Compliance | CE, FCC, RoHS. |

### PRODUCT CODES

| | |
|---|---|
| CSTORE8-C | COLDSTORE Compact 8-bay, 2.5" disk system. |
| CSTORE8-C-ARC | COLDSTORE Compact 8-bay, 2.5" disk system with embedded Milestone Arcus. |

COLDSTORE is also available in a 3U rack mount format with 15 drive bays offering up to 120TB storage capacity.

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