

|                    |              |
|--------------------|--------------|
| Model              | cCore 8      |
| Storage Capacity   | 8TB (RAIDZ1) |
| Available Storage: | 6TB          |



## Core 8

The superior security and control benefits of a high-quality on-premise Email Archiving solution apply not only to larger enterprises, but especially businesses competing in the challenging SMB environment.

Maintain your competitive edge with Jatheon's cCore8, the first enterprise-grade all-in-one Email Archiving appliance built for your company: automate compliance and take control over your email data to a new level with Jatheon's award-winning value and industry leading tools designed to help your business thrive.

### DATA SHEET

#### System:

Processors: Intel Xeon E3-1220V3 3.1  
8M cache (4x cores / 4x threads)  
Memory: 32 Gb ECC (max 32 Gb)  
Chipset: Intel C222/C224 8x SAS2  
Network Controllers: 4 x 1000BASE  
Gbit Ethernet  
IPMI Interface

#### Chassis:

Form factor: 1U rackmount  
Dimensions: 437mm(W) x 43mm(H) x  
503mm(D)  
Cooling system: 4x 4cm 12.5K RPM  
PWM fans

#### Storage:

SSD: 1 x 120GB SATA III 2.5"  
SAS: 4 x 2TB 6.0Gbps 3.5" 128MB cache  
7200RPM (hot swap)  
RAID: RAIDZ1

#### ZFS:

Self-healing  
Auto Bit Rot Recovery  
Unlimited file system snapshots for archive  
protection and backups  
Super efficient file system replication  
Data Integrity Verification  
Protection Against Data Corruption

#### Graphics:

Intel HD Graphics

#### Front Panel:

Power On/Off button  
System Reset button  
Power LED  
Hard drive activity LED  
2x Network activity LEDs  
System Overheat LED  
2x Front USB Ports  
1x Serial COM Port

#### Back Plane:

1x SAS / SATA Backplane

#### Power Supply:

350W AC power supply w/ PFC  
AC Voltage: 100-240V, 50-60 Hz,  
4.2-1.8 Amp  
+5V: 18 Amp  
+5V Standby: 3 Amp  
+12V: 29 Amp  
+3.3V: 15 Amp

#### Operating Environment / Compliance:

USA - UL listed, FCC  
Canada - CUL listed  
Europe/CE Mark  
EN 60950/IEC 60950-Compliant

#### Shipping Weight:

42 lb

### FEATURES

|   |                                      |
|---|--------------------------------------|
| ✓ | Remote System Monitoring             |
| ✓ | Full Indexing & Archiving            |
| ✓ | Message Compression                  |
| ✓ | Single Instance Storage              |
| ✓ | Search & Retrieval                   |
| ✓ | Retention Policy Management          |
| ✓ | Legal Hold                           |
| ✓ | Role Based Administration            |
| ✓ | Outlook Plugin                       |
| ✓ | Tamper Proof OS & Storage            |
| ✓ | Comprehensive Audit Trail            |
| ✓ | Web Based Interface                  |
| ✓ | Comprehensive Reporting & Statistics |

