

Model	cCore 4
Storage Capacity	4TB (RAIDZ1)
Available Storage:	3TB



## Core 4

Businesses competing in the challenging SMB environment benefit from the superior security and data control of a high-quality on-premise Email Archiving solution as much as larger organizations do.

**Jatheon's cCore4 is the first enterprise-grade, all-in-one Email Archiving appliance built for your small to medium sized company:** easily master compliance and boost your productivity with state-of-the-art tools designed to help your business thrive.

### DATA SHEET

#### System:

Processors: Intel Celeron G1820 2.7 GHz  
 Bo 2 Core LGA-1150 53W 2MB L3 IG  
 Memory: 16 Gb ECC/Unbuff  
 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 1TB 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 status 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

