

Quorum® onQ™ On-Site

One-Click Backup, Recovery and Continuity



Quorum® onQ™ provides everything you need for immediate One-Click Recovery™ of all your critical systems after any storage, system or site failure. It does this by automatically maintaining up-to-date ready-to-run virtual machine clones of your systems that can run right on the appliance, transparently taking over for failed servers within minutes. Quorum is the only solution that provides assured, one-click recovery in minutes.

Traditional Back-up Leaves You Vulnerable

Data protection alone does not provide business continuity. Anybody who has ever dealt with a catastrophic hardware failure knows that it can take days or even weeks to replace hardware, reconfigure systems, and restore data from tapes, disk or online sources. Can you go that long without customer data or other vital services? When is the last time you tested your DR plan?

Designed for Mid-Market Companies

For the first time, true business continuity is a viable option for businesses that have limited IT budgets and resources. onQ bridges the gap between traditional backup and expensive, complex enterprise class solutions and delivers easy, fast and reliable business continuity at a price small to mid-sized businesses can afford.

Quorum® Provides Backup, Recovery, and Continuity

onQ™ integrates the sophisticated technologies used by large enterprises into a simple, turnkey appliance. With onQ, users are reconnected to applications and data in minutes rather than days or weeks. You can deploy onQ™ in hours, not the months required for traditional enterprise solutions.

onQ™ is the first high availability and disaster recovery solution to deliver easy, fast and reliable business continuity at a price that small to medium-sized businesses can afford.

onQ™ Provides

- **One-Click Recovery™**— after ANY storage, server or complete site failure, up-to-date virtual clones of all protected servers are ready-to-run right on local and remote appliances
- **One-Click Testing**— perform a real-world DR test in minutes, automated or manual
- **Simple Management**—no specialized knowledge is needed to use onQ's browser-based interface
- **PCI and HIPAA Compliant Recovery**— even in recovery mode all operations remain compliant to leading standards
- **Drag-and Drop File-Level Restore & Email Recovery**— allows restoring network files, as well as email messages and mailboxes, by clicking and dragging recovered files directly from the onQ appliance to a user's desktop
- **Point-in-time Recovery**— recover any files or a complete system or runnable virtual machine from any snapshot
- **Rapid Deployment**—no multi-month complex projects and integration services... onQ™ has you protected in hours
- **Flexibility**— provide for both on- and off-site instant recovery
- **Affordability**—a fraction of enterprise pricing and complexity, without unpredictable online storage charges
- **Exchange Mail Restore**— entire mailstore, as well as mailbox and individual mail, calendar, task or note items that can be restored to PST or directly back to the running exchange server



Web-based Management

onQ™ features a simple, easy to use browser-based management console. A few straightforward screens are all you need to configure and monitor your business continuity infrastructure.

Ultra-efficient Incremental Updates

Our deduplication is global “at the source”—sending a single copy of only the actual changes to any of your files so storage and bandwidth use are minimized. This means you can set update intervals as low as 15 minutes and keep deep archives without impacting performance or using massive amounts of storage.

Incremental Forever... Always Current

You get instant recovery of the most current image without ever needing regularly-scheduled full backups. All changes are merged into your ready-to-run Recovery Nodes, while retaining the ability to retrieve a point-in-time historical file folder or even a complete system snapshot or runnable virtual machine.

onQ™ Appliances Are Fully Featured

Complete Continuity

- One-Click Recovery™
- One-Click Testing
- Replication-compressed & encrypted
- Protection for storage, system & site failures
- Integrated server monitoring
- Email and text alerts
- Scheduled email health reports

Data Protection & Recovery

- Full system imaging
- Supports physical and virtual servers
- Sub file-level incremental updates
- Global deduplication at source
- Powerful exclusion rules
- Bare metal restore to any snapshot level
- File-level recovery to any snapshot level
- Windows Share File and Email Restore

Flexible Deployment

- Local, Remote, or in the Cloud
- Bandwidth throttling
- Perpetual, Subscription or MSP pricing
- Internal and External storage
- No per GB or per month storage charges
- Supports all applications without add-ons

onQ™ Appliances All configurations may be configured for local HA or remote DR use

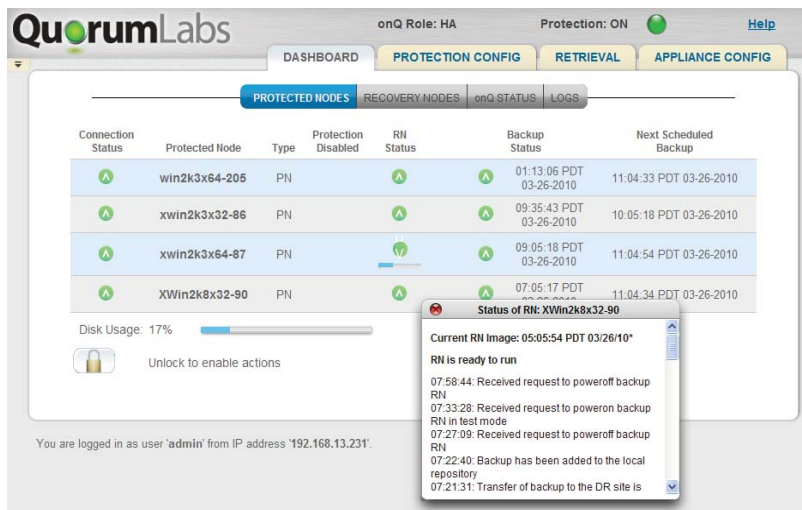
Part Number	Description	Memory (GB)	CPU Cores	Power Supplies	Gigabit Ethernet Ports	PN Licenses Included	Recommended Recovery Nodes ²	Usable TB Included ¹
onQ-T20	Tower	16	2	1	1	Unlimited	2	1.25
onQ-140-5	1U Rack Mounted	32	4	2	2	Unlimited	7	2.7
onQ-160-9	1U Rack Mounted	64	6	2	2	Unlimited	7	4.3
onQ-260-16	2U Rack Mounted	64	12	2	4	Unlimited	15	8.0
onQ-280-16	2U Rack Mounted	96	16	2	4	Unlimited	30	8.0
onQ-280-28								14.0
onQ-288-20	2U Rack Mounted	160	16	2	4	Unlimited	40	10.6
onQ-288-28								14.0

3 year hardware warranty included; Specifications subject to change

A Protected Node (PN) is any operating system instance, physical or virtual. VMs are licenses per guest operation system instance.

¹ Use Site Survey and Storage Estimator to determine requirements for snapshot archive, recovery nodes and future growth

² Recommended number assumes average of 2GB memory and 30% CPU core per PN



About Quorum®

Quorum® provides assured, one-click backup, recovery and continuity, helping businesses safeguard their revenue, customers and reputation. The award-winning Quorum series of appliance and hybrid cloud solutions makes continuity a reality for the mid-market, letting them recover from any type of disaster within minutes. Most importantly, Quorum is simple and cost-effective. If your company avoids just 30 minutes of downtime, the Quorum solution pays for itself. The company is headquartered in San Jose, Calif. To learn more, please follow us on Twitter @quorumlabs or visit www.quorum.net

Toll Free: +1-877-99-Quorum Email: info@quorum.net UK Sales: uksales@quorum.net

