Quorum onQick

Quorum provides data protection to help small and medium sized businesses to protect their mission-critical data with an all-in-one, easy-to-use, 1-click backup, and instant recovery solution. onQuick automatically maintains up-to-date, ready to-run virtual machine clones of your physical and virtual servers stored on a dedicated appliance, transparently taking over for failed servers within minutes.

Discover the onQuick Difference

- NVME storage provides lightning speed and expanded capacity in a small package.
- Supports high performance servers with high performance recovery speeds
- one-click recovery to any point in time
- automated recovery testing

onQuick provides Backup, Recovery and Continuity

onQuick integrates the sophisticated technologies used by large enterprises into a simple, turnkey appliance. With the onQuick physical appliance, users are reconnected to applications and data in minutes rather than days or weeks.

You can deploy onQuick in hours, not the months required for a traditional solution. That is because it comes prebuilt and configured for your environment. Just place it along side your servers, connect it to your network and start enrolling servers to protect them.

Configurable to meet the needs of your business

onQuick ships as a preconfigured appliance that installs in minutes to begin protecting your physical and virtual servers. onQuick can be configured to manage and protect your environment in several different ways:

- For High Availability: onQuick can run locally to provide high availability for physical & virtual servers and data. In the event of a failure, 1 click in the onQuick management console starts a virtual clone that takes over the production workload, providing failover capability to ensure your users and applications keep running.
- For Disaster Recovery: A local onQore instance configured for HA can dedupe, compress, and encrypt data before sending to a second onQuick configured for DR at a remote site. In the event the local site goes down, the same 1-click in the management console will start the remote virtual server, providing seamless failover.
- An optional, DRaaS (Disaster Recovery as a Service) can be added to onQuick. For DRaaS, the local HA onQuick dedupes, compresses and encrypts updates which are sent to the Quorum private cloud (US and UK only). The Quorum cloud satisfies HIPAA, PCI and SOC2 compliance and provides an offsite, remote DR capability for those customers who don't have their own secure remote facility.

Quorum®
1-Click Instant Recovery

onQuick speed supports replication of high performance servers.

OnQuick can protect a variety of business critical applications, running on physical or virtual servers. In addition, OnQuick supports all major hypervisors (VMWare, HyperV, XenServer, KVM & Parallels) and virtual machines hosting these apps. On these host operating systems, any application that is VSS compliant (for windows) or that supports pre/post scripts to quiesce data is supported. Here are a few of the more popular applications protected by onQuick.

- Active Directory
- Exchange
- Microsoft SQL
- Oracle 10g and 11G (depending on OS can use VSS or pre/post)
- DB2 (via pre/post)
- MySQL (via pre/post)

> " Entisys has chosen Quorum as a core strategic partner in our go-to-market consulting and product delivery strategy. Entisys has already deployed these devices at customer sites and demonstrated successful results in Disaster Recovery situations. As a result, this technology and partnership are our standard for creating a managed disaster recovery solution for all Entisys customers. "
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> **Alex Roberts** – Associate Director of Technology, *Campbell Hall*

Optimized to provided unified recovery

All of our physical appliance configurations are developed and tested to ensure that our hardware delivers the utmost performance. Each appliance model is chosen to provide each customer with their exact requested performance they want. Quorum does not under-scope to cut costs or over-scope to gouge customers.

Model	onQuick-232	onQuick-248
Protected Machines	80	120
Instantly Recoverable Machines	60	90
CPU Cores	4th Gen Intel Xeon scalable 32C processor	4th Gen Intel Xeon scalable 32C processor
Memory	512 GB	1024 GB
Usable Storage	20-272TB NVME	20-272TB NVME
Network	Standard 2x10 GB copper ports Options for additional ports: • 2x10 GB copper • 2x10 GB fiber • 2x25 GB fiber	Standard 2x10 GB copper ports Options for additional ports: • 2x10 GB copper • 2x10 GB fiber • 2x25 GB fiber
Size	2U Appliance	2U Appliance
IOPs	1 million - 8 million random read speed/200K – 2.4 million random write	1 million - 8 million random read speed/200K – 2.4 million random write
Expandable	Expandable for drives in chassis	Expandable for drives in chassis

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