

# Quorum onQube®

Physical Appliance



Quorum® is the global leader in unified recovery, providing everything you need for immediate recovery of your critical systems after any storage, system or site failure. onQube® 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 onQube® Difference

- one-click recovery to any point in time
- automated recovery testing

## onQube® provides Backup, Recovery and Continuity

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

You can deploy onQube® 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

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

- For High Availability: onQube® can run locally to provide high availability for physical & virtual servers and data. In the event of a failure, 1 click in the onQube® 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 onQube® instance configured for HA can dedupe, compress and encrypt data before sending to a second onQ configured for DR at a remote site. In the event that 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 onQube. For DRaaS, the local HA onQube® dedupes, compresses and encrypts updates which is sends to the Quorum 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.

## ABOUT QUORUM

Quorum enables IT teams to provide business continuity and the fastest recovery from server downtime in the industry. Our onQ product was first introduced in 2010 and has evolved into a powerful platform delivering backup, one-click instant recovery, deduplication, replication, automated recovery testing and extensible archiving, all delivered as a hardware appliance, virtual machine or as cloud based disaster recovery as a service (DRaaS).

With offices in the US and the UK serving customers worldwide, businesses of all sizes like the easy installation, flexible deployment options and fast recovery time. To learn more, visit us at [www.quorum.com](http://www.quorum.com) or follow us on twitter [@quorumlabs](https://twitter.com/quorumlabs)

**Quorum®**



OnQube® can protect a variety of business critical applications, running on physical or virtual servers. In addition, OnQube® supports all major hypervisors (VMWare, HyperV, XenServer, KVM & Parallels) 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 onQube®.

- 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)

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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	onQube®
<b>Recommended # of servers</b>	up to 7 servers protected, but can run 3 recovered servers simultaneously
<b>CPU Cores</b>	6
<b>Memory</b>	32GB
<b>Storage</b>	5TB
	1.2 TB NVMe (solid state) drives
	4X2TB SAS
<b>Network</b>	2X1GB 2X10GB - for internal use only not production
<b>Size</b>	Mini Tower