

Basic Quantum Topology



Production Server

4 Core CPU
4 x 500 GB 15K HDDs - RAID 10
32 GB RAM

Oracle Database
Quantum Binary, Imaging,
Event Manager



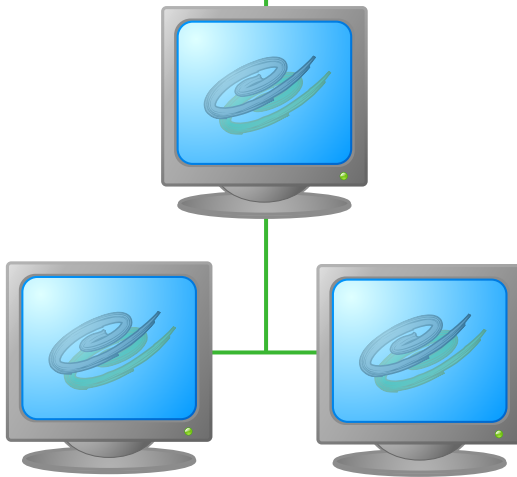
Standby Server

4 Core CPU
4 x 500 GB 15K HDDs - RAID 10
32 GB RAM

Oracle Database
Quantum Binary, Imaging,
Event Manager



Server



Quantum Workstations

Intel® Core i5 Processor
4GB+ RAM
120GB+ hard drive
Windows 7 or later



Client



Bar Coding

7001RF Terminal
B5001 Base Station
C22 7000 RF Terminal USB I/O Cable
F10 110/5v Power Supply



Compatible Bar Code Printers

Zebra 2844 Desktop Printer
Zebra S4M Commercial Barcode Printer

Quantum Topology with Citrix* Option



Production Server

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4 x 500 GB 15K HDDs - RAID 10
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Standby Server

4 Core CPU
4 x 500 GB 15K HDDs - RAID 10
32 GB RAM

Oracle Database
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Server



Citrix Server Farm / Windows Terminal Services (NLB)

Minimum 4 core CPU, scaled for expected load
16GB RAM (OS base + approx 1Gb/user)
100GB hard drive (OS base + approx 1Gb/user)
Windows Server 2008 R2 or later



Client



Remote Quantum Workstations

Intel® Core i5 Processor
4GB+ RAM
120GB+ hard drive
Windows 7 or later



Remote



Bar Coding

7001RF Terminal
B5001 Base Station
C22 7000 RF Terminal USB I/O Cable
F10 110/5v Power Supply



Compatible Bar Code Printers

Zebra 2844 Desktop Printer
Zebra S4M Commercial Barcode Printer

*Remote Terminal Services or other thin client solutions could be used as an alternative to Citrix