

Equipment Specs

Switch Specs

switch to be Cisco Catalyst 3750G-48ps (48 10/100/1000 ports, PoE, 4SFF Gb Ports to provide 1 GB backbone for servers.

Server Specs

Web Caching Server:

Dell PowerEdge 2950 or equivalent
Microsoft Windows 2008 Server Operating System
Dual Core Xeon E5205 (x2) (6MB L2, 1066FSB)
4.0 GB RAM
80.0 GB (x2) Hard Drive w/ RAID 0
Dual 1000BaseT Ethernet Ports
2 U Rack Mountable

DHCP/DNS Server:

Dell PowerEdge 2950 or equivalent
Microsoft Windows 2008 Server Operating System
Dual Core Xeon E5205 (6MB L2, 1066FSB)
2.0 GB RAM
80.0 GB (x2) Hard Drive w/ RAID 0
Dual 1000BaseT Ethernet Ports
2 U Rack Mountable