

Topic: TCP and UDP Ports Used by ClearCube Management Suite
Component(s) Affected: ClearCube Management Suite
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OVERVIEW / ENVIRONMENT

The ClearCube Management Suite (CMS) allows administrators to connect to management resources across a network. Some environments, especially those with a focus on network security, may have the ports used by CMS closed. This document lists the TCP and UDP ports used by CMS for communications.

DETAILED DESCRIPTION

The following table lists the applications included in CMS and other ClearCube applications, and the ports used by these applications to communicate between network segments.

Application	Port
Blade Manager 3.0 – to the Console	TCP 6787
Blade Manager 4.0, 4.1 – to the Console – when using SNMP	TCP 6500 TCP 162
Control Center 4.0 – to the Console – when using Wake on LAN – when using email alerts – for XP SP2	TCP 6500 TCP 9 – enable IP Directed Broadcasts on routers TCP 25 TCP 137, 139
Data Failover 3.0	TCP 6500
Data Failover 4.0 – to the Console – for XP SP2	TCP 6500 TCP 137, 139
Grid Center 4.0 – to the Console – for VNC	TCP 6500, 9000, 3389 UDP 6500, 9000 TCP 5900
Grid Center 4.1, 4.11 – to the Console – for VNC – for local printer support on Eon e100 XPe I/Port	TCP 6500, 9000, 3389 UDP 6500, 9000 TCP 5900 UDP 137, 138, TCP 139
I/Ports – e100 XPe SNMP – e100 XPe Rexec – Capio One, e100 Linux Rshell	TCP 6500 UDP 161 TCP 512 TCP 514

Application	Port
Quick KVM 1.0	TCP 8080
Quick KVM 1.1	TCP 8080 default – can be changed by system administrator
RMC configuration	TCP 23
Switch Manager 4.0 – to RMC – to the Console – SSL Configured – to SQL Database	TCP 80 TCP 8080 TCP 443 TCP 1433
Switch Manager 4.5 – to RMC – to the Console via SSL – to SQL Database	TCP 8080 (startup page) TCP 80 TCP 8443 TCP 1433
WinConnect 2.0	TCP 137, UDP 139

For more information, please contact ClearCube technical support.

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