



[Home](#) » [Install Support](#) » Technical Resources

TECHNICAL DOCUMENT

CONFIDENTIAL

MINIMUM SERVER/WORKSTATION SPECIFICATIONS FOR COMMAND CENTRE V7.10

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The information in this article applies to: **v7.10**

Cardax Products: Cardax FT Systems : Command Centre Series
 Miscellaneous : Miscellaneous

Third Party Products:

GALLAGHER COMMAND CENTRE VERSION 7.10/7.20

Server and workstation computer recommended minimum requirements

Gallagher Command Centre server configuration

Small configuration for up to 3 workstations and 20 controllers

Intel® Core™ i5 processor min, 4Gb RAM, 256Mb Video card, 10/100/1000 Network card 250GB HDD, DVD+/-RW.

Windows 7 Professional or Ultimate edition, SQL 2012 Express SP1*

Medium configuration for up to 10 Workstations and 50 Controllers.

Intel Quad core Xeon 2 GHz min, 8Gb RAM min, 2 * 250 GB SATA HDD, DVD+/-RW, 10/100/1000 Network card. Microsoft Windows Server 2008 (32bit or 64bit**)/2008 R2, Microsoft SQL 2012 SP1*.

Large configuration for up to 30 Workstations and 150 Controllers

Dual Intel Xeon processor 2 GHz min, 16-24Gb RAM, 2 * 146Gb 15k SAS HDD, DVD+/-RW, Microsoft Windows server 2012 (64bit**)/2008 R2, Microsoft SQL 2012 SP1(64 bit)*☐

The second HDD(at least 600Gb) on a server would normally be used to install applications and the database, should Raid be required please allow additional HDD.

☐ If server is to be used as a workstation a 256Mb Video card should be installed.

☐ Server RAM requirements presumes using Windows Server 2008/2008R2 64 bit versions

☐ Windows 8 and Windows Server 2012 are also supported operating systems. Windows 8 RT is not supported.

Gallagher command centre workstation and Visitor Management computers.

Intel® Core™ i3 processor min, 4Gb RAM min, 256Mb Video card, 10/100/1000 Network card 250GB HDD, DVD+/-RW,

Windows 7 Professional or Ultimate edition

Gallagher Access installed on Virtual Servers.

The Gallagher command centre software sees no difference between a physical server and a virtual server; we do however recommend the following:

Resources be dedicated to the virtual server running Gallagher command centre
Resources such as RAM and HDD etc are NOT dynamic.
The Virtual server management system not run snap shots of the virtual computer running Gallagher command centre software.

Gallagher Command Centre is supported on Virtual Server environments. However, due to virtual server environment configuration variability, if initial fault resolution is inconclusive Gallagher reserves the right to request customer replication of any errors in a non-virtual environment.

Note:

*On Windows Server 2008/2008 R2 Gallagher command centre supports SQL Express, Workgroup, Standard and Enterprise. SQL 2012 requires Windows 7 SP1.

** Please see Gallagher Command Centre release notes for full details for 64bit supported interfaces.
For full details of support operating systems and databases please consult the Gallagher Command Centre release notes. The above information is supplied as a minimum recommendation only as every sites requirements may differ, should you require further information please contact your local Gallagher Technical Account Manager.

Disclaimer:

The solutions and technical notes in this article have been supplied for our customers' use, however Gallagher Security cannot guarantee that they will work in all access control environments as they may be specific to a site or a Cardax software version.

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