



## GoPrint System Requirements

**Note:** Recommended minimum memory is 1 GB Ram per component, and mandatory minimum is 512MB per component. In both cases, add the operating system minimum requirement to the result. In other words, a server running GTX + Agent should have 512MB of memory plus memory for the operating system.

The following recommended hardware requirements may be applied to **virtual server** environment with the recommendation of Intel chips and 2 GB of memory for the GTX and additional 2 GB for the Agent/print server for a total of 4 GB.

### LARGE INSTALLATION

A large installation is defined as one with:

- 100 plus printers
- 50,000 to 80,000 full-time equivalent students
- 500 to 2,500 Client PC's

GoPrint Server Specifications (Installed GoPrint components include the GTX and Agent services)

- Recommend Dual Core processor, or equivalent non-Intel chip
- Minimum 4 GB RAM or more
- 120 GB disk space RAID-1 mirroring, recommend Raid- 5
- Windows Server 2008/2003, (64 bit or 32 bit) Linux (x86) CentOS, Red Hat, Mac OS X Server
- PostgreSQL, Oracle 10i/11i, MS SQL Server 2008/2005
- Windows printing, CUPS, LPRng, NDPS

GoPrint Print Release Station Specifications

- Minimum Pentium IV™ CPU 2Ghz or better, or equivalent non-Intel chip
- Windows 7 (64 bit or 32 bit), Vista, Window XP, Linux - CentOS, Red Hat, Mac OS X
- 512 MB Ram and 500MB initial hard drive space for component plus Processor, RAM and disk space as required by the operating system. Recommended minimum 1 GB Ram.



## **MEDIUM INSALLATION**

A medium-sized installation is defined as one with:

- 20 to 100 printers
- 10,000 to 50,000 full-time equivalent students
- 300 to 500 Client PCs

### GoPrint Server

- Minimum Duo Core processor
- 3 GB Ram or more
- 120 GB disk space - Dual hard drives with RAID-1 mirroring enabled
- Windows 2008/2003 (64 bit or 32 bit), Linux (x86), OS X Server
- PostgreSQL, Oracle10i/11i, MS SQL Server 2008/2005
- Windows printing, CUPS, LPRng, NDPS

### GoPrint Print Release Station Specifications

- Minimum Pentium IV™ CPU 2Ghz or better, or equivalent non-Intel chip
- Windows 7 (64 bit or 32 bit), Vista, Window XP, Linux - CentOS, Red Hat, Mac OS X
- 512 MB Ram and 500MB initial hard drive space for component plus Processor, RAM and disk space as required by the operating system. Recommended minimum 1 GB Ram.

## **SMALL INSTALLATION**

A small installation is defined as one with:

- 20 or fewer printers
- Fewer than 10,000 full-time equivalent students
- Fewer than 300 PCs

### GoPrint Server Specifications

- Minimum Duo Core processor
- 2 GB RAM
- 80 GB disk space - Dual hard drives with RAID-1 mirroring enabled.
- Windows 2008/2003 (64 bit or 32 bit), Linux, Mac OS X
- PostgreSQL, SQL Server 2008/2005
- Windows printing, CUPS, LPRng, NDPS

### GoPrint Print Release Station Specifications

- Minimum Pentium IV™ CPU 2Ghz or better, or equivalent non-Intel chip
- Windows 7 (64 bit or 32 bit), Vista, Window XP, Linux - CentOS, Red Hat, Mac OS X
- 512 MB Ram and 500MB initial hard drive space for component plus Processor, RAM and disk space as required by the operating system. Recommended minimum 1 GB Ram.



### **COMBO SERVER (Optional small environment)**

Combines all GoPrint components on the same machine. System performs as a print server, database server, and Print Release Station.

- 5 or fewer printers
- Fewer than 2,000 full-time equivalent students
- Fewer than 100 PCs

#### Combination Server (Combo Server, Print) and GoPrint Station Specifications

- Minimum Duo Core processor
- 2 GB RAM
- 50 GB disk space - Dual hard drives with RAID-1 mirroring enabled.
- Windows Server 2008/2003 (64 bit or 32 bit), Linux (x86) CentOS, Red Hat, Mac OS X Server
- PostgreSQL, MS SQL Server 2008/2005
- Windows printing, CUPS, LPRng, NDPS

### **Web Client native executables are available for:**

- Windows 7 (64 bit and 32 bit), Vista, XP, Mac OS X. The web client is not supported on Mac OS 9, or Linux workstations. The browser-only version of the Web Client should be used on those platforms.