



Reportée®

Hardware & Software Requirements

Reportée's software has minimal requirements, and can reside inside any Windows-based fax server and interact with other servers already in use for web and email.

Your choice of hardware will be based on the volume of activity you expect to process. The following requirements and recommendations are for the processing of Reportée software, and do not include additional fax server software requirements.

HARDWARE REQUIREMENTS

1. Computer/Processor: 133 MHz or higher Pentium-compatible CPU (recommended: 2.4 GHz or higher)
2. Memory: 512 megabytes (MB) of RAM minimum (recommended: 768 MB or higher)
3. Hard Disk: 4 GB hard disk with a minimum of 1.0 GB free space (recommended: 40 GB or higher)

SOFTWARE AND INSTALLATION REQUIREMENTS

1. Microsoft Server 2000 or 2003 with:
 - a. Message Queuing installed (MSMQ, now a component of Windows Server, but not installed by default – Install through Control Panel: Add/Remove Windows Components)
 - b. .Net Framework (v1.1), included in Windows Server 2003; for prior versions, the client may be downloaded from <http://msdn.microsoft.com/netframework/downloads/updates/default.aspx>
2. MSDE or SQL Server 2000
3. Fax Server Software
4. SMTP Server access

PERFORMANCE

Performance guidelines are dependent on the number and speed of the CPUs. Form processing can be customized so that multiple form processor applications sit in a server to handle high volumes.

1. We've tested our recommended configuration (2.4 GHz, 768 MB RAM) against the following breakdown of faxes:
 - a. 85% success faxes
 - b. 5% error faxes (e.g. user filled in wrong number of pages)
 - c. 10% faxes that are not our form
2. With this configuration and breakdown of faxes, we are able to **process** 325 faxes/hour. However, using a message queue, we can **handle** far more than this number. MSMQ allows the system to receive and queue up more than this rate during peak hours; our processing engine processes them during non-peak hours.
3. This configuration consumed 2.67 MB of hard disk space per 100 faxes (not including space consumed by actual tif files). Almost all of the hard disk space was consumed by the log file, with the logging configuration set at the default settings.