

## System Requirements

### Financial Institution To-Do List

- Types of checks
- Print image data file for each check (XML, tab delimited, comma delimited accepted or overlay)
- Sample completed check for each type of check
- Network connectivity to all check printers
- For IMM eChecks version 2.1.0 SP3 and later, universal drivers are supported. Financial institutions are responsible for testing. For IMM eChecks versions prior to IMM eChecks 2.1.0 SP3, load a PCL 5/6 type driver for your printer. This driver can be downloaded from the printer manufacturer's website. Checks may not print properly unless the correct driver is used.
- IMM's print test utility can be used to determine printer compatibility prior to purchasing IMM eChecks.

### Server Requirements

The server specifications presented here are to be used as a general minimum requirement and may differ based on factors such as your financial institution's size and volume of transactions. Please consult IMM support for your specific requirements. Specifications are subject to change without notice.

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| <b>Disk Space</b> | Drives need to be in some type of redundant storage (RAID array, SAN, etc.) to prevent downtime. <ul style="list-style-type: none"><li>• C (OS drive): At least 10GB of free space after the installation of the OS.</li><li>• E (Application drive): 30GB if you will manage (and increase as needed) drive space. 100GB if you will allocate space one time.</li></ul> |
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| <b>RAM</b> | <ul style="list-style-type: none"><li>• 4GB of RAM recommended</li></ul> |
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| <b>Hardware</b> | <ul style="list-style-type: none"><li>• Intel Dual Core Xeon 2.0 GHz</li><li>• 72GB+ raid hard drives</li><li>• UPS-tape backup</li><li>• Raid 1 or 5 drives recommended</li><li>• A dedicated IMM eChecks server (staged for installation)</li><li>• Volume Partitions – Required</li></ul> |
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| <b>Software</b> | <ul style="list-style-type: none"><li>• Win 2012 R2 Standard (Small Business Edition not supported) and Windows Server 2016 (Small Business Edition not supported)</li><li>• Adobe Acrobat 10 or higher</li></ul> |
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| <b>Virtual Environments<br/>(If Applicable)</b> | <ul style="list-style-type: none"><li>• VMWare ESX host 3.5 or later</li><li>• IMM VM must meet hardware and software specs above</li><li>• ESX host must have adequate resources for all VMs</li></ul> |
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### SQL Server Requirements (Physical or Virtual)

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| <b>Software</b> | <ul style="list-style-type: none"><li>• SQL Server Express can be configured as a standalone server or installed on the same machine.</li><li>• SQL Server Standard 2012 SP2/SP3, 2014 SP1/SP2, 2016/2016 SP1, or 2017</li><li>• For details, refer to Microsoft's SQL Server requirements.</li></ul> |
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# IMM eChecks



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### Other Requirements

#### Host System

- Host System must be installed and running prior to IMM's installation date.
- Contact IMM for any further specific Host System Requirements.

#### Imaging System

- Actual disk space requirement may vary and could require the purchase of additional hard disk space.
- Additional Requirements may be necessary; please contact your imaging system provider.

#### Permissions

- IMM products require full administrator rights to install.

#### Supplies

- MICR toner
- Blank security paper

#### Standard Check Format

- Please contact IMM Support to review.