

System Requirements

IMM eChecks

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.
- IMM's print test utility can be used to determine printer compatibility prior to purchasing IMM eChecks.

Server Requirements

Important Notices

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

System Types

- Virtual via OVA download: VMware ESXi or Microsoft HyperV

System Resources

- Servers are created as Virtual Servers at IMM and downloaded as a fully installed (yet to be configured) server. Manual setup of these resources is not required.

Disk Space

- Drives need to be in some type of redundant storage (RAID array, SAN, etc.) to prevent downtime.
- C (OS drive): At least 70GB of free space (after installing the OS and all Windows Updates).
 - E (Application drive): 60GB if you will manage (and increase as needed) drive space. 160GB if you will allocate space one time.

Hardware

- Intel Quad Core Xeon 3.0 GHz
- 8 Cores (or VCPUs for VMware) @ 2.6 GHz or better (minimum configuration)

RAM

- 16GB of RAM

Supported OS

- Windows Server 2016 (Small Business Edition not supported)

Other

- Gigabit Network Interface
- This server must be joined to same domain as the client workstations.
- The domain must have normal access to a fully functional Domain/Active Directory server.

SQL Server Requirements (Physical or Virtual)

Software

- SQL Server Express is recommended: 2014 SP1/SP2, 2016/2016 SP1, 2017, or 2019.
- For details, refer to Microsoft's SQL Server requirements.

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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.