

System Requirements

CCH Scan

CCH Scan Administrator

Overview

CCH Scan Administrator is responsible for optical character recognition (OCR) of documents and performing identification and extraction.

CCH Scan Administrator is CPU intensive and will automatically take advantage of system processing power. CPU utilization for *CCH Scan Administrator* can approach 100%.

CCH Scan Administrator is memory intensive and will automatically take advantage of available system memory.

CCH Scan Administrator performs significant input/output to the system storage device while processing.

For these reasons:

CCH Scan Administrator should always be the only active application running within a given install.

Acceptable throughput will be obtained by meeting or exceeding the recommended system specifications.

CCH Scan Administrator will operate utilizing minimum specifications, but performance will not be optimal.

	Recommended:	Minimum:
Microprocessor¹	Processor with 8 or more available cores, which can be a combination of physical and logical cores. Example: Intel Core i7/i9/Xeon or AMD processor equivalent with 4 physical cores (8 logical cores) operating at 3.40 GHz	Processor with 4 or more available cores, which can be a combination of physical and logical cores. Example: Intel Core i5 or AMD processor equivalent with 2 physical cores (4 logical cores) operating at 2.50 GHz
Memory²	64 GB RAM	32 GB RAM
Storage³	10 GB for program files 10 GB for temporary data files	10 GB for program files 10 GB for temporary data files
Supported Operating Systems⁵	64-bit operating system to allow access to system RAM in excess of 4.2 GB Microsoft® Windows Server 2016 ⁴ Microsoft Windows Server 2019 ⁴ Microsoft Windows Server 2022 ⁴ Microsoft Windows Server is strongly recommended for firms with 20 or more staff members.	Windows 10 Pro or above Windows 11 Pro or above Important: We are strongly recommending that all customers enable the enhanced security measures available in Windows 8 or higher operating system, including SMB 3.0 encryption for data in transit. Since the configuration of SMB 3.0 is explicit, please consult this Microsoft article to proceed with its configuration .
	Unsupported Environments <ul style="list-style-type: none"> All 32-bit operating systems Microsoft Small Business Server Microsoft Windows Home editions Non-Microsoft Windows operating systems Computers hosting other programs. <i>CCH Scan Administrator</i> must be installed on a dedicated computer Citrix® or Terminal Services environment Note: <i>CCH Scan Administrator</i> should not be installed in a Citrix or Remote Desktop Services environment. If a Citrix or Terminal Server environment is utilized, <i>CCH Scan Administrator</i> must be installed on a separate machine. 	
Network Support	<ul style="list-style-type: none"> Microsoft .NET Framework 4.8 must be installed. A domain is the preferred network implementation for <i>CCH Scan Administrator</i>. Microsoft Windows Workgroups are also supported in certain circumstances: <ul style="list-style-type: none"> All computers part of the workgroup must have the same workgroup name. Network Discovery must be turned on. 	
Virtualization	VMware & Hyper-V are supported.	

Internet Access	An Internet connection is required for downloading installation files and program/catalog updates and for accessing the help system.
Video	XVGA at 32-bit colour quality with a resolution of 1920 x 1080.
Other Software	PDF Software: Adobe® Acrobat®, Adobe Acrobat Reader®, or other PDF applications are not required on the Administrator computer but may be installed if access to PDF documentation is desired. Supported Browsers: Microsoft Edge, Google® Chrome™, Mozilla Firefox.
Import File Types Supported	PDF, TIF/TIFF, JPG/JPEG, BMP, PNG, GIF

Notes:

1. *CCH Scan Administrator* is CPU intensive and will automatically take advantage of system processing power. CPU utilization for *CCH Scan Administrator* can approach 100%.
2. *CCH Scan Administrator* will take advantage of any available system; the more memory there is, the better the performance will be.
3. *CCH Scan Administrator* performs significant input/output to the system storage device. A solid state drive located on the physical computer accessing it (direct-attached storage) will provide optimal performance. Ensure you have sufficient space to store files (processed TIF and PDF files).
4. Microsoft Windows Server® is strongly recommended for firms with 20 or more staff members.
5. To know more about the various Windows Editions, and their respective minimum requirements, consult the Microsoft website.

CCH Scan Workstation

Overview

The *CCH Scan Workstation* component provides end-users the ability to submit jobs to *CCH Scan Administrator* and monitor their progress.

CCH Scan Workstation must have access to the environment containing *CCH Scan Administrator*.

Processing of source documents does not occur within *CCH Scan Workstation* and, as such, workstation system requirements are not as stringent as for *CCH Scan Administrator*.

	Recommended:	Minimum:
Microprocessor	2.0 GHz Intel or AMD processor or equivalent A multi-core processor is recommended.	1.8 GHz Intel or AMD processor or equivalent A multi-core processor is recommended.
Memory	16 GB RAM	8 GB RAM
Storage²	4 GB for program files 4 GB for temporary data files	2 GB for program files 2 GB for temporary data files
Supported Operating Systems	Windows 10 Pro or above ¹ Windows 11 Pro or above Microsoft Windows Server 2016 Microsoft Windows Server 2019 Microsoft Windows Server 2022 Citrix and Remote Desktop Services are supported for <i>CCH Scan Workstation</i> . Important: We are strongly recommending that all customers enable the enhanced security measures available in Windows 10 or higher operating system, including SMB 3.0 encryption for data in transit. Since the configuration of SMB 3.0 is explicit, please consult this Microsoft article to proceed with its configuration .	
	Unsupported Environments <ul style="list-style-type: none"> • Non-Microsoft Windows operating systems • Microsoft Windows Home editions 	
Network Support	<ul style="list-style-type: none"> • Microsoft .NET Framework 4.8 must be installed. • A domain is the preferred network implementation for <i>CCH Scan Administrator</i>. Microsoft Windows Workgroups are also supported in certain circumstances: <ul style="list-style-type: none"> ○ All computers part of the workgroup must have the same workgroup name. ○ Network Discovery must be turned on. 	
Virtualization	VMware & Hyper-V are supported.	
Internet Access	An Internet connection is required for downloading installation files and program/catalog updates and for accessing the help system.	
Video	XVGA at 32-bit colour quality with a resolution of 1920 x 1080.	
Other Software	Supported Browsers: Microsoft Edge, Google® Chrome™, Mozilla Firefox.	

Notes:

1. To know more about the various Windows Editions, and their respective minimum requirements, consult the Microsoft website.
2. Ensure you have sufficient space to store files (processed TIF and PDF files).

PDFlyer

Overview

PDFlyer is an Acrobat plug-in which adds significant firm-specific functionality to Adobe Acrobat. PDFlyer is **only** supported for Adobe Acrobat DC (32-bit or 64-bit) and Adobe Acrobat 2019 or above. PDFlyer is not supported for Adobe Acrobat 2017 or older.

	Minimum:
Microprocessor	System requirement should comply with Acrobat system requirement.
Memory	System requirement should comply with Acrobat system requirement.
Storage	System requirement should comply with Acrobat system requirement.
Supported Operating Systems	Windows 10 Pro or above ¹ Windows 11 Pro or above ¹ Microsoft Windows Server 2016 Microsoft Windows Server 2019 Microsoft Windows Server 2022 Citrix and Remote Desktop Services are supported for PDFlyer. Important: We are strongly recommending that all customers enable the enhanced security measures available in Windows 8 or higher operating system, including SMB 3.0 encryption for data in transit. Since the configuration of SMB 3.0 is explicit, please consult this Microsoft article to proceed with its configuration .
	Unsupported Environments <ul style="list-style-type: none">• Non-Microsoft Windows operating systems• Microsoft Windows Home editions• Not having a connection to the network to perform the install• Installing on a NAS
Network Support	<ul style="list-style-type: none">• Microsoft .NET Framework 4.8 must be installed.• A domain is the preferred network implementation for <i>CCH Scan Administrator</i>. Microsoft Windows Workgroups are also supported in certain circumstances:<ul style="list-style-type: none">○ All computers part of the workgroup must have the same workgroup name.○ Network Discovery must be turned on.
Virtualization	VMware & Hyper-V are supported.
Internet Access	An Internet connection is required for downloading installation files and program/catalog updates and for accessing the help system.
Video	XVGA at 32-bit colour quality with a resolution of 1280 x 1024.
Other Software	Supported Browsers: Microsoft Edge, Google® Chrome™, Mozilla Firefox.
Adobe Acrobat Versions Supported	Adobe Acrobat DC (Pro and Standard) - Continuous and Classic tracks

Note:

1. To know more about the various Windows Editions, and their respective minimum requirements, consult the Microsoft website.

Scanners

Overview

Dedicated scanner capable of producing multi-page TIFF files or PDF.

The software bundled with the scanner should provide advanced setup options.

Multi-function machines (copy/fax/scan) are not recommended since they generally produce poor results when compared with dedicated scanners.

Suggested

	Fujitsu ¹
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Note:

1. Fujitsu is now Ricoh. These scanners are bundled with PaperStream software which meets the “advanced setup option” requirement.