



Kofax Capture Technical Specifications

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KOFAX

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Document revision history

Date	Revision	Description
02/26/2021	1.0	Initial version
03/25/2021	1.1	Updated supported versions for Kofax Monitor, Kofax Transformation Modules, Kofax Import Connector, Kofax MarkView, and Kofax Communication Server.
12/10/2021	1.2	Added support for Microsoft Windows 11 and Microsoft Windows Server 2022.
02/03/2022	1.3	Added support for Kofax MarkView 10.3.
03/16/2022	1.4	Corrected references to the /novrs switch.
03/29/2023	1.5	Added support for SQL Server 2022
11/22/2023	1.6	Updated links
09/25/2024	1.7	Added support for Tungsten MarkView 10.4 and 10.5 for Oracle.

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Overview

Kofax Capture automates and accelerates business processes by capturing all types of paper and electronic documents and forms, transforming them into accurate and actionable information, and delivering it all into core business applications, processes and workflows. The technical specifications in this document are specific to Kofax Capture 11.1.0.

A required amount of memory and disk space is provided. You must meet these requirements to support your Kofax Capture system. These requirements specifically list the needs of Kofax Capture and do not include any amount of memory or disk space you require for the operating system, environment, or other software that runs on the same machine.

Chapter 1

Product requirements

Specification	Description
Client Operating Systems	<ul style="list-style-type: none">• Microsoft Windows 11 Enterprise, Professional• Microsoft Windows 10 (Version 1511 or higher) Enterprise, Professional• Microsoft Windows 8.1 Enterprise, Professional• Microsoft Windows 7 Service Pack 1 Enterprise, Professional, Ultimate<ul style="list-style-type: none">• Microsoft Windows 7 SP1 is required to install the Kofax Capture Standard database (Microsoft SQL Server 2014 Express) and Microsoft .NET Framework 4.6.1
Server Operating Systems	<ul style="list-style-type: none">• Microsoft Windows Server 2022 Standard, Datacenter• Microsoft Windows Server 2019 Standard, Datacenter• Microsoft Windows Server 2016 Standard, Datacenter• Microsoft Windows Server 2012 R2 Foundation, Essentials, Standard, Datacenter• Microsoft Windows Server 2012 Foundation, Essentials, Standard, Datacenter
Web Application Servers	Microsoft Internet Information Services (IIS): <ul style="list-style-type: none">• IIS 10• IIS 8.0/8.5 IBM WebSphere: <ul style="list-style-type: none">• WebSphere 9.0.x - Solaris, Windows• WebSphere 8.5.x - Solaris, Windows

Specification	Description
DBMS	Microsoft SQL Server: <ul style="list-style-type: none">• SQL Server 2022 Express, Standard, Enterprise• SQL Server 2019 Express, Standard, Enterprise• SQL Server 2017 Express, Standard, Enterprise• SQL Server 2016 Express, Standard, Enterprise• SQL Server 2014 Express, Standard, Business Intelligence, Enterprise• SQL Server 2012 Express, Standard, Business Intelligence, Enterprise Oracle: <ul style="list-style-type: none">• Oracle Database 19c - Windows, IBM AIX, HP-UX, Solaris, and Linux• Oracle Database 18c - Windows, IBM AIX, HP-UX, Solaris, and Linux

Specification	Description
	<ul style="list-style-type: none"> • Oracle Database 12c Release 2 (12.2) - Windows, IBM AIX, HP-UX, Solaris, and Linux • Oracle Database 12c Release 1 (12.1) - Windows, IBM AIX, HP-UX, Solaris, and Linux <p>IBM DB2:</p> <ul style="list-style-type: none"> • DB2 11.1 - Windows, IBM AIX, HP-UX, and Linux • DB2 10.5 - Windows, IBM AIX, HP-UX, and Linux
<p>Required Third-Party Technologies</p>	<p>Microsoft .NET Framework:</p> <ul style="list-style-type: none"> • Microsoft .NET Framework 4.8 (Required) <p>Other Requirements:</p> <ul style="list-style-type: none"> • Microsoft Visual C++ 2019 (32-bit) • Microsoft Visual C++ 2017 (32-bit) • Microsoft Visual C++ 2015 (32-bit) • Microsoft Visual C++ 2013 (32-bit) • Visual Basic 6.0 Runtime Redistribution Pack, Service Pack 6 (only required if customizations are present)
<p>Compatible Third-Party Technologies</p>	<p>Virtualization:</p> <ul style="list-style-type: none"> • See the Kofax Support Statement on Virtual Computing. <p>High Availability:</p> <ul style="list-style-type: none"> • IBM PowerHA SystemMirror 7.2 • Microsoft Cluster Services • Microsoft SQL Server Always On • Oracle Clusterware • Oracle Real Application Clusters • Veritas Storage Foundation 5.1 HA for Windows • Veritas Storage Foundation 6.x HA for Windows <p>Security and Protocols:</p> <ul style="list-style-type: none"> • IP Version 4 • IP Version 6 • IPSEC • Encrypted File System • HTTPS • HTTP/2 • Transparent Data Encryption (TDE) • BitLocker Drive Encryption • SMB 3.x • Transport Security Layer (TLS) 1.2 <p>Customizations: Export/ Import/ Custom Modules/ OCX Panels:</p> <ul style="list-style-type: none"> • Visual Basic .NET version 2019 • Visual Basic .NET version 2017

Specification	Description
	<ul style="list-style-type: none"> • Visual Basic .NET version 2015 • Visual Basic .NET version 2013 • Visual Basic .NET version 2012 • Visual C# .NET version 2022 • Visual C# .NET version 2019 • Visual C# .NET version 2017 • Visual C# .NET version 2015 • Visual C# .NET version 2013 • Visual C# .NET version 2012
	<p>Validation and Recognition Scripts:</p> <ul style="list-style-type: none"> • Visual Basic .NET 2019 • Visual Basic .NET 2017 • Visual Basic .NET 2015 • Visual Basic .NET 2013 • Visual Basic .NET 2012 • Visual C# .NET version 2022 • Visual C# .NET version 2019 • Visual C# .NET version 2017 • Visual C# .NET version 2015 • Visual C# .NET version 2013 • Visual C# .NET version 2012
Kofax Export Connectors	See Kofax Export Connector Product Documentation .
Compatible Kofax Software	<p>Kofax Transformation Modules:</p> <ul style="list-style-type: none"> • Kofax Transformation Modules 6.4 • Kofax Transformation Modules 6.3.x • Kofax Transformation Modules 6.2 <p>Kofax Monitor:</p> <ul style="list-style-type: none"> • Kofax Monitor 8.1 • Kofax Monitor 8.0 • Kofax Monitor 7.8 • Kofax Monitor 7.7* <p>* Not compatible with Kofax Capture 11 Standard DB or separate stats DB feature.</p> <p>Kofax VirtualReScan:</p> <ul style="list-style-type: none"> • VirtualReScan 5.2 <ul style="list-style-type: none"> • Installed by Kofax Capture 11.1 • VirtualReScan 5.1.2 (the /novrs switch must be used during installation) • VirtualReScan 5.1.1.x (the /novrs switch must be used during installation) <p>Kofax Front Office Server</p> <ul style="list-style-type: none"> • Kofax Front Office Server 4.3.x

Specification	Description
	<ul style="list-style-type: none"> • Kofax Transformation Modules 4.1.x <p>Kofax Import ConnectorKofax Import Connectors:</p> <ul style="list-style-type: none"> • Kofax Import Connector 2.9 • Kofax Import Connector 2.7 • Kofax Import Connector 2.6 • Kofax Import Connector - Web Services 9.0 R2 <p>Kofax Communication Server:</p> <ul style="list-style-type: none"> • Kofax Communication Server 10.3 • Kofax Communication Server 10.2 • Kofax Communication Server 10.1 <p>Kofax MarkView:</p> <ul style="list-style-type: none"> • Kofax MarkView 10.3 for Oracle • Kofax MarkView 10.2 for Oracle • Kofax MarkView 10.1 for Oracle • Kofax MarkView 10.0 for Oracle • Kofax MarkView 9.1.x for Oracle <p>Kofax Mobile Capture:</p> <ul style="list-style-type: none"> • Kofax Mobile Capture 3.5 • Kofax Mobile Capture 3.0.x <p>Kofax Analytics for Capture:</p> <ul style="list-style-type: none"> • Kofax Analytics for Capture 2.1.x • Kofax Analytics for Capture 2.0.0.2 or higher • Kofax Analytics for Capture 2.0* <p>* Not compatible with Kofax Capture 11.x Standard DB or separate stats DB feature</p>
Languages supported	<p>The following Kofax Capture language packs are available:</p> <ul style="list-style-type: none"> • English • German • Portuguese (Brazil) • Spanish • Italian • French • Japanese • Chinese (simplified) • Polish • Russian • Czech • Swedish

Chapter 2

Hardware requirements

Server requirements

This section lists the requirements for installing Kofax Capture on a server.

We recommend that you use a dedicated server for Kofax Capture. In particular, we strongly recommend that you do not use the server computer for scanning or importing documents. Recommended requirements for a Kofax Capture server system are purposely not listed here, as each implementation varies in capacity, load and processing. We do recommend that you try your Kofax Capture processing workload in a test environment before moving it into production.

Minimum hardware requirements for a server

Processor:	2.0 GHz Quad Core
System memory:	4 GB or more
Disk space:	3.0 GB if CaptureSV is stored on the installation server 1.8 GB if CaptureSV is stored elsewhere
Display:	1280 x 1024 with 16-bit color, small fonts; 24-bit color is recommended for the best viewing of online Help
USB port:	Kofax Capture hardware key (for hardware-based licensing)
NIC:	100 Mbps

Client and standalone system requirements

This section lists the requirements for installing Kofax Capture on a client workstation and a standalone system.

Minimum hardware requirements for a client workstation

Processor:	2.0 GHz Dual Core
System memory:	2 GB or more
Disk space:	1.5 GB on the local installation drive, plus 300 MB available where your operating system is installed, for installation files, temporary files, and working space during processing

Display:	1280 x 1024 with 16-bit color, small fonts
USB port:	Enhanced Bar Code Engine hardware key (optional)
NIC	100Mbps

Recommended hardware requirements for a client workstation

Processor:	2.0 GHz Dual Core For scan stations: 2.0 GHz Quad Core
System memory:	4 GB or more
Disk space:	1.5 GB on the local installation drive, plus 300 MB or more available on your local drive or where your operating system is installed, for installation files, temporary files, and working space during processing
Display:	1280 x 1024 with 24-bit color, small fonts; 24-bit color is recommended for the best viewing of online Help
NIC:	1 Gbps

Minimum hardware requirements for a standalone system

Processor:	2.0 GHz Dual Core
System memory:	2 GB or more
Disk space:	1.7 GB or more on the local installation drive, plus 300 MB or more available on your local drive or where your operating system is installed for installation files, temporary files, and working space during processing
Display:	1280 x 1024 with 16-bit color, small fonts; 24-bit color is recommended for the best viewing of online Help
NIC:	100 Mbps

Recommended hardware requirements for a standalone system

Processor:	2.0 GHz Quad Core
System memory:	4 GB or more
Disk space:	1.7 GB or more on the local installation drive, plus 300 MB or more available on your local drive or where your operating system is installed for installation files, temporary files, and working space during processing
Display:	1280 x 1024 with 16-bit color, small fonts; 24-bit color is recommended for the best viewing of online Help
NIC	1 Gbps