

# Kofax Capture

## Technical Specifications

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# About Kofax Capture Technical Specifications

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 11.0.

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.

## Product requirements

### Product component

Specification	Description
<b>Client Operating Systems</b>	<ul style="list-style-type: none"> <li>• WINDOWS 10 (VERSION 1511 OR HIGHER) ENTERPRISE, PROFESSIONAL EDITION</li> <li>• WINDOWS 8.X ENTERPRISE, PROFESSIONAL EDITION</li> <li>• WINDOWS 7 SERVICE PACK 1 ENTERPRISE, PROFESSIONAL, ULTIMATE EDITION                             <ul style="list-style-type: none"> <li>○ WINDOWS 7 SP1 IS REQUIRED TO INSTALL THE KC STANDARD DATABASE (SQL SERVER EXPRESS 2014) AND .NET FRAMEWORK 4.6.1</li> </ul> </li> </ul>
<b>Server Operating Systems</b>	<ul style="list-style-type: none"> <li>• Windows Server 2016 Standard, Datacenter</li> <li>• Windows Server 2012 R2 Foundation, Essentials, Standard, Datacenter</li> <li>• Windows Server 2012 Foundation, Essentials, Standard, Datacenter</li> <li>• Windows Server 2008 R2 Service Pack 1 Standard, Enterprise, Datacenter Editions                             <ul style="list-style-type: none"> <li>○ WINDOWS SERVER 2008 R2 SP1 IS REQUIRED TO INSTALL KC STANDARD DATABASE (SQL SERVER EXPRESS 2014) AND .NET FRAMEWORK 4.6.1</li> </ul> </li> </ul>
<b>Web Servers/Web Application Servers</b>	<p><u>Microsoft Internet Information Services (IIS)</u></p> <ul style="list-style-type: none"> <li>• IIS 10</li> <li>• IIS 8.0/8.5</li> <li>• IIS 7.0/7.5</li> </ul> <p><u>IBM WebSphere</u></p> <ul style="list-style-type: none"> <li>• WebSphere 8.5.x - Solaris, Windows</li> <li>• WebSphere 8.0 - Solaris, Windows</li> <li>• WebSphere 7.0 - Solaris, Windows</li> </ul>

Specification	Description
<b>DBMS</b>	<p><u>Microsoft SQL Server</u></p> <ul style="list-style-type: none"> <li>• SQL Server 2017 (Express, Standard, Enterprise Editions)</li> <li>• SQL Server 2016 (Express, Standard, Enterprise Editions)</li> <li>• SQL Server 2014 (Express, Standard, Business Intelligence, Enterprise Editions)</li> <li>• SQL Server 2012 (Express, Standard, Business Intelligence, Enterprise Editions)</li> <li>• SQL Server 2008 R2 (Express, Standard, Datacenter, Enterprise Editions)</li> </ul> <p><u>Oracle</u></p> <ul style="list-style-type: none"> <li>• Oracle 12c Release 2 (12.2) - Windows, IBM AIX, HP UX, Solaris, and Linux</li> <li>• Oracle 12c Release 1 (12.1) - Windows, IBM AIX, HP UX, Solaris, and Linux</li> <li>• Oracle 11g Release 2 (11.2) - Windows, IBM AIX, HP UX, Solaris, and Linux</li> </ul> <p><u>IBM DB2</u></p> <ul style="list-style-type: none"> <li>• DB2 11.1 - Windows, IBM AIX, HP UX, and Linux</li> <li>• DB2 10.5 - Windows, IBM AIX, HP UX, and Linux</li> <li>• DB2 10.1 - Windows, IBM AIX, HP UX, and Linux</li> <li>• DB2 9.7 - Windows, IBM AIX, HP UX, and Linux</li> </ul>
<b>Required Third Party Technologies</b>	<p><u>Microsoft .NET Framework</u></p> <ul style="list-style-type: none"> <li>• Microsoft .NET Framework 4.8 (Compatible)</li> <li>• Microsoft .NET Framework 4.7.x (Compatible)</li> <li>• Microsoft .NET Framework 4.6.2 (Compatible)</li> <li>• Microsoft .NET Framework 4.6.1 (Required)</li> <li>• Microsoft .NET Framework 3.5.1 (Required)</li> </ul> <p><u>OTHER REQUIREMENTS</u></p> <ul style="list-style-type: none"> <li>• VISUAL C++ 2015 (32-BIT)</li> <li>• VISUAL C++ 2013 (32-BIT)</li> <li>• VISUAL C++ 2012 (32-BIT)</li> <li>• VISUAL C++ 2010 (32-BIT)</li> <li>• VISUAL C++ 2008 (32-BIT)</li> <li>• VISUAL BASIC 6.0 RUNTIME SERVICE PACK 6 (ONLY REQUIRED IF CUSTOMIZATIONS ARE PRESENT)</li> </ul>

Specification	Description
<b>Compatible Third Party Technologies</b>	<p><u>Virtualization</u></p> <ul style="list-style-type: none"> <li>• <a href="#">Kofax Support Statement on Virtual Computing</a></li> </ul> <p><u>High Availability</u></p> <ul style="list-style-type: none"> <li>• IBM POWERHA 6.1</li> <li>• IBM POWERHA 7.1</li> <li>• MICROSOFT CLUSTER SERVICES</li> <li>• MICROSOFT SQL SERVER ALWAYS ON</li> <li>• ORACLE CLUSTERWARE</li> <li>• ORACLE REAL APPLICATION CLUSTERS</li> <li>• VERITAS STORAGE FOUNDATION 5.1 HA FOR WINDOWS</li> <li>• VERITAS STORAGE FOUNDATION 6.0 HA FOR WINDOWS</li> </ul> <p><u>Security and Protocols</u></p> <ul style="list-style-type: none"> <li>• IP Version 4</li> <li>• IP Version 6</li> <li>• IPSEC</li> <li>• Encrypted File System</li> <li>• HTTPS</li> <li>• HTTP/2</li> <li>• Transparent Data Encryption (TDE)</li> <li>• BitLocker Drive Encryption</li> <li>• SMB 3.0</li> <li>• Transport Security Layer (TLS) 1.2</li> </ul> <p><u>Customizations: Export/ Import/ Custom Modules/ OCX Panels</u></p> <ul style="list-style-type: none"> <li>• VISUAL BASIC .NET VERSION 2017</li> <li>• VISUAL BASIC .NET VERSION 2015</li> <li>• VISUAL BASIC .NET VERSION 2013</li> <li>• VISUAL BASIC .NET VERSION 2012</li> <li>• VISUAL C# .NET VERSION 2017</li> <li>• VISUAL C# .NET VERSION 2015</li> <li>• VISUAL C# .NET VERSION 2013</li> <li>• VISUAL C# .NET VERSION 2012</li> </ul>

Specification	Description
	<p><u>Validation and Recognition Scripts</u></p> <ul style="list-style-type: none"> <li>• VISUAL BASIC .NET 2017</li> <li>• VISUAL BASIC .NET 2015</li> <li>• VISUAL BASIC .NET 2013</li> <li>• VISUAL BASIC .NET 2012</li> <li>• VISUAL C# .NET VERSION 2017</li> <li>• VISUAL C# .NET VERSION 2015</li> <li>• VISUAL C# .NET VERSION 2013</li> <li>• VISUAL C# .NET VERSION 2012</li> <li>• SOFTBRIDGE BASIC LANGUAGE (SBL) 5.3 PROVIDED WITH KOFAX CAPTURE (DEPRECATED)</li> </ul>
<p><b>Kofax Export Connectors</b></p>	<ul style="list-style-type: none"> <li>• <a href="#">Kofax Cross Product Compatibility Matrix</a></li> </ul>
<p><b>Compatible Kofax Software</b></p>	<p><u>Kofax Transformation Modules</u></p> <ul style="list-style-type: none"> <li>• Kofax Transformation Modules 6.2</li> <li>• Kofax Transformation Modules 6.1</li> <li>• Kofax Transformation Modules 6.0</li> <li>• Kofax Transformation Modules 5.5.3</li> </ul> <p><u>Kofax Monitor</u></p> <ul style="list-style-type: none"> <li>• Kofax Monitor 7.8</li> <li>• Kofax Monitor 7.7*</li> <li>• Kofax Monitor 7.6*</li> <li>• Kofax Monitor 7.0.1*</li> </ul> <p>* - Not compatible with KC 11 Standard DB or separate stats DB feature.</p> <p><u>Kofax VirtualReScan</u></p> <ul style="list-style-type: none"> <li>• VirtualReScan 5.1.2</li> <li>• VirtualReScan 5.1.1.x <ul style="list-style-type: none"> <li>○ Installed by KC; Required for new KC 11 scan controls</li> </ul> </li> <li>• VirtualReScan 5.1 (the /novrs switch must be used during installation)</li> <li>• VirtualReScan 5.0 (the /novrs switch must be used during installation)</li> <li>• VirtualReScan 4.5 (the /novrs switch must be used during installation)</li> </ul> <p><u>Kofax Front Office Server</u></p> <ul style="list-style-type: none"> <li>• Kofax Front Office Server 4.1.x</li> </ul>

Specification	Description
	<ul style="list-style-type: none"> <li>• Kofax Front Office Server 4.0.1</li> <li>• Kofax Front Office Server 4.0 R2</li> </ul> <p><u>Kofax Import Connectors</u></p> <ul style="list-style-type: none"> <li>• Kofax Import Connector 2.7</li> <li>• Kofax Import Connector 2.6</li> <li>• Kofax Import Connector 2.5</li> <li>• Kofax Capture Import Connector - Web Services 9.0 R2</li> </ul> <p><u>Kofax Communication Server</u></p> <ul style="list-style-type: none"> <li>• Kofax Communication Server 10.1</li> <li>• Kofax Communication Server 10.0.x</li> </ul> <p><u>Kofax MarkView</u></p> <ul style="list-style-type: none"> <li>• Kofax MarkView 10.0 for Oracle</li> <li>• Kofax MarkView 9.1.x for Oracle</li> <li>• Kofax MarkView 9.0 for Oracle and SAP</li> <li>• Kofax MarkView 8.2 for Oracle and SAP</li> <li>• Kofax MarkView 8.1 for Oracle and SAP</li> <li>• Kofax MarkView 8.0 for Oracle and SAP</li> </ul> <p><u>Kofax Mobile Capture</u></p> <ul style="list-style-type: none"> <li>• Kofax Mobile Capture 1.2</li> <li>• Kofax Mobile Capture 2.x</li> <li>• Kofax Mobile Capture 3.0.x</li> </ul> <p><u>Kofax Analytics for Capture</u></p> <ul style="list-style-type: none"> <li>• Kofax Analytics for Capture 2.1</li> <li>• Kofax Analytics for Capture 2.0.0.2 or higher</li> <li>• Kofax Analytics for Capture 2.0*</li> <li>• Kofax Analytics for Capture 1.2.x*</li> </ul> <p>* - Not compatible with KC 11 Standard DB or separate stats DB feature.</p> <p><u>Kofax Reporting</u></p> <ul style="list-style-type: none"> <li>• Kofax Reporting 2.0</li> </ul>



Specification	Description
<b>Languages supported</b>	<ul style="list-style-type: none"><li>• English</li><li>• German</li><li>• Portuguese (Brazil)</li><li>• Spanish</li><li>• Italian</li><li>• French</li><li>• Japanese</li><li>• Chinese (simplified)</li><li>• Polish</li><li>• Russian</li><li>• Czech</li><li>• Swedish</li></ul>

# 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 (if hardware-based licensing is used)
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)

## Recommended Hardware Requirements for a Client Workstation

Processor:	2.0 GHz Dual Core <b>For scan stations:</b> 2.0 GHz Quad Core
System memory:	4 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 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 Installation

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