



# Atalasoft DotImage Technical Specifications

Version: 11.4.0

Date: 2022-02-07

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# Revision History

<b>Date</b>	<b>Revision</b>	<b>Description</b>
February 7, 2022	1.0	Initial version

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# About Atalasoft DotImage

Atalasoft DotImage provides high performance imaging libraries (SDKs) to help software developers build market leading document capture, viewing, scanning, and processing applications. The technical specifications in this document are specific to this version of the Atalasoft DotImage.

# Product requirements

Specification	Description
Browsers	<ul style="list-style-type: none"> <li>• Chrome</li> <li>• Microsoft Edge</li> <li>• Firefox</li> <li>• Safari (macOS only)</li> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• Internet Explorer 11</li> </ul> <p><b>i</b> Only vendor-supported versions of a browser are supported.</p>
macOS scanning	<ul style="list-style-type: none"> <li>• macOS Big Sur</li> <li>• macOS Catalina</li> <li>• Requires a scanner supported by the Apple Image Capture application. See the list of <a href="#">supported scanning devices</a> on the Apple website.</li> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• macOS Mojave</li> </ul> <p><b>i</b> Only Apple-supported versions of a browser are supported by Kofax.</p>
Mobile browsers	<ul style="list-style-type: none"> <li>• Safari (iOS)</li> <li>• Chrome (Android)</li> </ul> <p><b>i</b> Only vendor-supported versions of a browser are supported.</p>
Server operating systems	<ul style="list-style-type: none"> <li>• Windows Server 2022</li> <li>• Windows Server 2019</li> <li>• Windows Server 2016</li> <li>• Windows Server 2012 R2</li> <li>• Windows Server 2012</li> </ul>
Client operating systems	<ul style="list-style-type: none"> <li>• Windows 11</li> </ul>

Specification	Description
	<ul style="list-style-type: none"> <li>• Windows 10</li> <li>• Windows 8.1 (Desktop mode only)</li> </ul> <p><b>i</b> Only operating systems supported by Microsoft and follow the <a href="#">Modern Lifecycle Policy</a> are supported by Kofax.</p>
Web server	<ul style="list-style-type: none"> <li>• IIS (all versions supported by supported operating systems)</li> <li>• Kestrel (ASP.NET Core solutions only)</li> </ul>
Required/supported third-party technologies for DotImage	<ul style="list-style-type: none"> <li>• .NET 5 (Windows platform only)</li> <li>• .NET Framework 4.5.2 or later                             <ul style="list-style-type: none"> <li>• ASP.NET Core 2.1</li> </ul> </li> <li>• .NET 3.5.1</li> </ul> <p>When using DotImage, the following are required:</p> <ul style="list-style-type: none"> <li>• With .NET Framework 3.5.1, Visual Studio C++ 2008 runtime must be installed.</li> <li>• With .NET Framework 4.5.2 and later and .NET 5, Visual Studio C++ 2017 runtime must be installed.</li> <li>• With ASP.NET Core, .NET Framework 4.6.2 or later is required.</li> </ul> <p><b>i</b> For additional information, see the following on the Microsoft website:</p> <ul style="list-style-type: none"> <li>• <a href="#">Lifecycle FAQ - .NET Framework</a> for additional details.</li> <li>• <a href="#">.NET and .NET Core Support Policy</a> for currently supported versions.</li> <li>• <a href="#">Modern Lifecycle Policy</a> for ASP.NET Core (only versions supported by Microsoft are supported by Kofax).</li> </ul>
Required/supported third-party technologies for DotViewer	<ul style="list-style-type: none"> <li>• .NET Framework 4.7.2 or later</li> <li>• ASP.NET Core 2.1</li> <li>• Visual Studio C++ 2017 Redistributable</li> <li>• Visual Studio C++ 2015 Redistributable</li> </ul>
Required/supported third-party technologies for WingScan	<p>WingScan requires the Visual Studio C++ 2015 Runtime to be installed.</p>

Specification	Description
Compatible third-party technologies for Digital Signature Verification	Adobe Reader/Acrobat DC
Compatible third-party technologies for development environments	<ul style="list-style-type: none"> <li>• Visual Studio 2022</li> <li>• Visual Studio 2019</li> <li>• Visual Studio 2017</li> <li>• Visual Studio 2015</li> <li>• Visual Studio 2013</li> <li>• Visual Studio 2012</li> </ul>
Compatible third-party technologies for virtualization	<p>See <a href="#">Kofax Support Statement on Virtual Computing</a>. Scanning in a virtual environment is not supported for Windows immersive applications, such as Microsoft Edge.</p>
Compatible third-party technologies for remote desktop technologies	<p>The following remote desktop technologies are supported:</p> <ul style="list-style-type: none"> <li>• Citrix Virtual Apps (formerly XenApp)</li> <li>• Citrix Virtual Desktops (former XenDesktop)</li> <li>• Citrix XenApp and XenDesktop</li> <li>• Windows Remote Desktop for supported Windows versions</li> </ul> <p>Citrix support for scanning requires Citrix TWAIN Redirection to be enabled.</p> <div style="background-color: #e1f5fe; padding: 5px;"> <p><b>i</b> Only versions (including LTSR) of Citrix Virtual Apps/Desktops and XenApp/XenDesktop supported by Citrix are supported by Atalasoft. See the <a href="#">Citrix Product Matrix</a> for "Citrix Virtual Apps and Desktops" and "XenApp &amp; XenDesktop" for more information.</p> </div>
Compatible third-party technologies for AutoCAD products	<ul style="list-style-type: none"> <li>• AutoCAD 2021</li> <li>• AutoCAD 2020</li> <li>• AutoCAD 2019</li> <li>• AutoCAD 2018</li> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• AutoCAD 2017</li> </ul> <div style="background-color: #e1f5fe; padding: 5px;"> <p><b>i</b> Only versions of AutoCAD supported by Autodesk are supported by Atalasoft. See <a href="#">Previous Versions of Autodesk Software</a> for more information.</p> </div>