



# Atalasoft DotImage Technical Specifications

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# Revision History

Date	Revision	Description
May 1, 2024	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> Only vendor-supported versions of a browser are supported.</p>
macOS scanning	<p>Supported macOS versions</p> <ul style="list-style-type: none"> <li>• macOS 14 Sonoma</li> <li>• macOS 13 Ventura</li> <li>• macOS 12 Monterey</li> <li>• macOS 11 Big Sur</li> </ul> <p>Requires a scanner supported by the Apple Image Capture application. See the list of <a href="#">supported scanning devices</a> on the Apple website.</p> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• macOS 10.14 Catalina</li> </ul> <p> 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> 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> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• Windows Server 2012 R2</li> </ul>

Specification	Description
	<ul style="list-style-type: none"> <li>Windows Server 2012</li> </ul>
Client operating systems	<ul style="list-style-type: none"> <li>Windows 11</li> <li>Windows 10</li> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>Windows 8.1 (Desktop mode only)</li> </ul> <div style="background-color: #e6f2ff; padding: 5px; border: 1px solid #add8e6;"> <p><b>i</b> Only operating systems supported by Microsoft and follow the <a href="#">Modern Lifecycle Policy</a> are supported by Kofax.</p> </div>
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 7 (Windows platform only)</li> <li>.NET 6 (Windows platform only)</li> <li>.NET Framework 4.6.2 or later</li> <li>.NET Framework 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 4.6.2 and later and .NET 6 or .NET 7, Visual Studio C++ 2017 runtime must be installed.</li> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>.NET 5 (Windows platform only)</li> <li>ASP.NET Core 2.1</li> </ul> <div style="background-color: #e6f2ff; padding: 5px; border: 1px solid #add8e6;"> <p><b>i</b> See the following on the Microsoft website:</p> <ul style="list-style-type: none"> <li><a href="#">Lifecycle FAQ - .NET Framework</a> provides additional information.</li> <li><a href="#">.NET and .NET Core Support Policy</a> shows currently supported versions.</li> </ul> </div>
Required/supported third-party technologies for DotViewer	<ul style="list-style-type: none"> <li>.NET 6 or later</li> <li>Visual Studio C++ 2017 Redistributable</li> <li>Visual Studio C++ 2015 Redistributable</li> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>ASP.NET Core 2.1</li> </ul>
Required/supported third-party technologies for Web Capture Service	<p>Web Capture Service 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> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• Visual Studio 2013</li> <li>• Visual Studio 2012</li> </ul>
Compatible third-party technologies for virtualization	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.
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>• Windows Remote Desktop for supported Windows versions</li> </ul> <p>Citrix support for scanning requires Citrix TWAIN Redirection to be enabled.</p> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• Citrix XenApp and XenDesktop</li> </ul> <div style="background-color: #e0f2f7; padding: 5px; margin-top: 10px;"> <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 2024</li> <li>• AutoCAD 2023</li> <li>• AutoCAD 2022</li> <li>• AutoCAD 2021</li> </ul> <p>Support ended this release:</p> <ul style="list-style-type: none"> <li>• AutoCAD 2020</li> <li>• AutoCAD 2019</li> <li>• AutoCAD 2018</li> </ul>



Specification	Description
	<p><b>i</b> Only versions of AutoCAD supported by Autodesk are supported by Atalasoftware. See <a href="#">Previous Versions of Autodesk Software</a> for more information.</p>