



# Kofax Monitor

## Technical Specifications

Version: 8.0

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# About Kofax Monitor technical specifications

The technical specifications in this document are specific to Kofax Monitor 8.0. You must meet these requirements to support your Kofax Monitor system.

## Hardware Recommendations

- 20 GB free disk space formatted NTFS on server for normal operation
- Xeon class processor, 2 GHz minimum.
- 4 GB RAM minimum, for virtual machines - 4 vCPU with 8 GB vRAM - full production sizing will vary based on resource requirements.
- Graphics card capable of 65,536 colors and resolution set greater than 256 colors
- Network connectivity with a Windows-supported NIC

# Product requirements

## Kofax Monitor Server

Specification	Description
<b>Browser</b>	<ul style="list-style-type: none"> <li>• Internet Explorer 11.0 in native mode</li> <li>• Edge 40.15063.674.0 or later</li> <li>• Firefox 60 or later</li> <li>• Chrome 64 or later</li> </ul>
<b>Server Operating Systems</b>	<ul style="list-style-type: none"> <li>• Windows Server 2012</li> <li>• Windows Server 2012 R2</li> <li>• Windows Server 2016</li> <li>• Windows Server 2019</li> </ul>
<b>Web Servers/Web Application Servers</b>	<ul style="list-style-type: none"> <li>• IIS 8.0 / 8.5 on supported 2012/2012 R2 Windows Servers</li> <li>• IIS 10.0 supported on Windows Server 2016 / 2019</li> </ul> <p>Windows Authentication Role required</p>
<b>DBMS</b>	<ul style="list-style-type: none"> <li>• MS SQL Server 2012 with SP1 – SP4</li> <li>• MS SQL Server 2012 Express Edition with SP1 – SP4</li> <li>• MS SQL Server 2014 with SP1 – SP3</li> <li>• MS SQL Server 2014 Express Edition with SP1 – SP3</li> <li>• MS SQL Server 2016 with SP1– SP2</li> <li>• MS SQL Server 2016 Express Edition with SP1 – SP2</li> <li>• MS SQL Server 2017</li> <li>• MS SQL Server 2017 with CU updates</li> <li>• MS SQL Server 2019</li> <li>• Oracle 11G R1 (11.1.0.6.0 or 11.1.0.7.0)</li> <li>• Oracle 11G R2 (11.2.0.3 or 11.2.0.6.0)</li> <li>• Oracle 12c R1 (12.1.0.1.0 or 12.1.0.2.0)</li> <li>• Oracle 12c R2 (12.2.0.1.0)</li> <li>• Oracle 18c (18.3)</li> </ul>

Specification	Description
	<ul style="list-style-type: none"> <li>• Oracle 19c (19.3)</li> </ul> <p>Kofax Monitor will support the use of Windows Authentication to access a MSFT SQL Server database within a single Windows domain when using a MSFT-supported Windows Active Directory Service server environment. Requires SQL Server authentication if KM creates the SQL Server database during KM installation. Kofax Monitor supports the use of Microsoft Cluster Server for SQL Server HA configurations. Note that the SQL Server Driver is required.</p> <p>A Remote Kofax Monitor server with a database of SQL Server or Oracle must match the same database type on the Master Kofax Monitor server (example, SQL Server &lt;-&gt; SQL Server, Oracle &lt;-&gt; Oracle).</p>
<b>Required 3<sup>rd</sup> Party Technologies</b>	.NET Framework 4.8 or above Runtime with ASP.NET 4.0 or above.
<b>Compatible Carrier Notification Providers</b>	<p>Recommend use of SMTP based email versus Internet based paging to reduce firewall security configuration changes</p> <ul style="list-style-type: none"> <li>• Alltel</li> <li>• American Messaging</li> <li>• ArchWireless</li> <li>• ATT Wireless</li> <li>• Metrocall</li> <li>• Metrocall-PageWriter</li> <li>• MobileComm</li> <li>• Nextel One or Two Way</li> <li>• Qwest</li> <li>• Sktyel</li> <li>• SprintPCS</li> <li>• T-Mobile</li> <li>• US Cellular</li> <li>• USA Mobility</li> <li>• Verizon Wireless</li> <li>• Virgin Mobile</li> </ul>
<b>Compatible Kofax Software</b>	<ul style="list-style-type: none"> <li>• Kofax Transformation Modules 6.2</li> <li>• Kofax Transformation Modules 6.3</li> <li>• Kofax Real-Time Transformation Interface 1.6 +</li> <li>• Kofax Capture 10.0 with all service packs</li> <li>• Kofax Capture 10.1 with all service packs</li> <li>• Kofax Capture 10.2 with all service packs</li> <li>• Kofax Capture 11.0 with all service packs</li> <li>• Kofax Front Office Server 4.1</li> <li>• Kofax Front Office Server 4.3</li> <li>• Kofax Import Connector 2.x</li> <li>• VRS Elite 5.1.x</li> <li>• VRS Elite 5.2</li> </ul>

Specification	Description
	<ul style="list-style-type: none"> <li>• Kofax Communication Server 10.1 and above</li> <li>• Kofax Reporting 2.0</li> <li>• KTA 7.3 and above</li> <li>• KAFC 1.2.1.1 and above</li> </ul>
<b>Languages supported</b>	US English Only
<b>Ports and protocols</b>	Access to standard ports (22 for SSH, 23 for telnet, 25 for smtp, 80 for http, 143 for IMAP, 162 for snmp-trap). Port access is only required if using a specific protocol to provide notification (e.g. SNMP) or monitoring (e.g. IMAP) support.

## WinApp Client (Optional)

Specification	Description
<b>Operating Systems</b>	<ul style="list-style-type: none"> <li>• 64-bit Windows 2012 Server R2</li> <li>• 64-bit Windows 2016 Server</li> <li>• 64-bit Windows 2019 Server</li> <li>• Windows 8 (32-bit/64-bit)</li> <li>• Windows 8.1 (32-bit/64-bit)</li> <li>• Windows 10</li> </ul> <p>Proactive Actions cannot have any visual GUI for the following operating systems</p> <ul style="list-style-type: none"> <li>• 64-bit Windows 2012 Server R2</li> <li>• Windows 8 (32-bit/64-bit)</li> <li>• Windows 8.1 (32-bit/64-bit)</li> <li>• Windows 10 (32-bit/64-bit)</li> <li>• 64-bit Windows 2016 Server</li> <li>• 64-bit Windows 2019 Server</li> </ul>
<b>Required 3<sup>rd</sup> Party Technologies</b>	<ul style="list-style-type: none"> <li>• NET Framework 2.0 Runtime SP2</li> <li>• Microsoft Visual C++ 2013 Redistributable Package</li> <li>• NET Framework 3.5 Runtime SP1</li> <li>• NET Framework 4.8 and ASP.NET 4.0</li> </ul>

Specification	Description
<b>Mobile Device Support</b>	<ul style="list-style-type: none"> <li>• iOS devices (iPad, iPhone) running iOS 11 or above</li> <li>• Android devices running Android 7.0 or above</li> </ul>