

# Perceptive Reflect

Technical Specifications

Version: 2.3.x



**perceptive**software

Written by: Product Documentation, R&D  
Date: November 2012

© 2012 Lexmark International Technology SA. All rights reserved

Perceptive Reflect is a trademark of Lexmark International Technology SA, registered in the U.S. and other countries. Perceptive Software is a stand-alone business unit within Lexmark International Technology SA. All other brands and product names mentioned in this document are trademarks or registered trademarks of their respective owners. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or any other media embodiments now known or hereafter to become known, without the prior written permission of Perceptive Software.

## Table of Contents

<b>About the technical specifications .....</b>	<b>4</b>
<b>Perceptive Reflect.....</b>	<b>5</b>
Perceptive Reflect Server.....	5
Perceptive Reflect Client.....	6

## About the technical specifications

These technical specifications provide the specifications for the Perceptive Reflect product line produced by Perceptive Software. The technical specifications in this document are specific to Perceptive Reflect, version 2.3, and support ImageNow, versions 6.6 and 6.7. Perceptive Reflect Standard and Enterprise versions that authenticate with ImageNow, require access to the relevant ImageNow Server port.

A required amount of memory and disk space is provided for each Perceptive Software product. You must meet these requirements to support your Perceptive Software system. These requirements specifically list the needs of the Perceptive Software product line 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 computer.

Some technical specifications also provide recommendations. While requirements define the minimum system required to run Perceptive Software products, the recommended specifications serve as suggestions to improve the performance of your system. For maximum performance, review your specific environment, network, and platform capabilities and analyze your planned business usage of the system. Your specific system may require additional resources above these recommendations.

## Perceptive Reflect

Perceptive Reflect is a web-based product that enables users to extract from historical execution data, graphical and animated process models about the historic execution of a business process.

### Perceptive Reflect Server

The minimum technical specifications required for Perceptive Reflect Server, as well as recommendations, appear in the following table.

Specification	Description						
<b>Hardware</b>	A server class system is required to run Perceptive Reflect in an enterprise environment. The supported processors are shown below.						
<b>Operating Systems</b>	<table border="1"> <thead> <tr> <th>Operating System</th> <th>Supported Version</th> <th>Supported Processor</th> </tr> </thead> <tbody> <tr> <td>Microsoft Windows</td> <td>                     Microsoft Server 2003 R2 or later (32-bit and 64-bit)  <b>Important</b> <ul style="list-style-type: none"> <li>Administrator rights are required during installation.</li> <li>No additional software is required to deploy Perceptive Reflect.</li> </ul> </td> <td>As a minimum requirement, use a single core processor running at 1.2 GHz.</td> </tr> </tbody> </table>	Operating System	Supported Version	Supported Processor	Microsoft Windows	Microsoft Server 2003 R2 or later (32-bit and 64-bit) <b>Important</b> <ul style="list-style-type: none"> <li>Administrator rights are required during installation.</li> <li>No additional software is required to deploy Perceptive Reflect.</li> </ul>	As a minimum requirement, use a single core processor running at 1.2 GHz.
Operating System	Supported Version	Supported Processor					
Microsoft Windows	Microsoft Server 2003 R2 or later (32-bit and 64-bit) <b>Important</b> <ul style="list-style-type: none"> <li>Administrator rights are required during installation.</li> <li>No additional software is required to deploy Perceptive Reflect.</li> </ul>	As a minimum requirement, use a single core processor running at 1.2 GHz.					
<b>Accessibility</b>	100 Mbps network minimum, configured at full duplex, is required for the Perceptive Reflect Server. In addition, a 1 Gb network is recommended. Port 80 is the default port for the Perceptive Reflect server and is configurable. The port you choose should be opened on the firewall. Verify that the machine on which you are installing Reflect does not have any conflicting web servers installed and running on the same port as the Perceptive Reflect server.						
<b>Disk Space</b>	Minimum required disk space is 1 GB.						
<b>Memory</b>	Minimum required available system memory to run Perceptive Reflect is 2 GB RAM. On 32-bit systems 4 GB of RAM is recommended, on 64-bit system 8 GB of RAM. In addition, include any virtual memory requirements recommended by your operating system manufacturer.						
<b>Virtual Machine</b>	<p>Perceptive Software supports customers who run Perceptive Software products on the supported operating system listed in this document, regardless of whether the system is running in a proven virtual environment, such as VMWare or Microsoft Hyper-V. Accordingly, virtual platforms operate on an interact with the hardware abstraction layer provided by the virtual platform vendor.</p> <p>The virtual platform vendor supports a set of certified operating systems and hardware. The customer and virtual platform manufacturer are responsible for any interactions or issues that arise at the hardware or operating system layer because of the virtual platform vendor.</p>						

## Perceptive Reflect Client

The Perceptive Reflect users communicate with the Perceptive Reflect Server through a browser. The minimum technical client-side specifications required for Perceptive Reflect appear in the following table.

Specification	Description				
<b>Hardware</b>	<p><b>Processor:</b> Requires a 1.0 GHz or greater processor. A dual core processor is recommended for increased performance.</p> <p><b>Screen Resolution:</b> The required minimum screen resolution is 1024 x 768. The recommended screen resolution is 1650 x 1080 SVGA.</p>				
<b>Operating System</b>	<table border="1"> <thead> <tr> <th>Operating System</th> <th>Supported Versions</th> </tr> </thead> <tbody> <tr> <td>An operating system that runs the supported browsers</td> <td>Microsoft Windows MacOS</td> </tr> </tbody> </table>	Operating System	Supported Versions	An operating system that runs the supported browsers	Microsoft Windows MacOS
	Operating System	Supported Versions			
An operating system that runs the supported browsers	Microsoft Windows MacOS				
<b>Software</b>	<p><b>Browsers.</b> A web browser, with enabled cookie and JavaScript support, is required for the client application. The web browsers that are supported include:</p> <ul style="list-style-type: none"> <li>• Internet Explorer 6, 7, 8, or 9</li> <li>• Firefox 3.0 or later</li> <li>• Safari 4 or later</li> <li>• Google Chrome, version 3.6.6.11 or newer</li> </ul> <p><b>Adobe.</b> Adobe Flash is required for the client application. Using the latest version of Adobe Flash is recommended.</p>				
<b>Accessibility</b>	Perceptive Reflect requires a high-speed network connection.				
<b>Disk Space</b>	There is no local storage needed for disk space.				
<b>Memory</b>	Minimum required available system memory to run Perceptive Reflect is 512 MB.				