# Matrox<sup>®</sup> Release Notes

Matrox<sup>®</sup> MuraControl<sup>™</sup> for Windows<sup>®</sup>

20205-401-0100 2014.03.10



www.matrox.com/graphics

### **Overview**

This document describes the current release of Matrox MuraControl for Windows (v. 3.00.00) for Microsoft® Windows® operating systems. Matrox provides these notes to describe bug fixes and improvements to MuraControl software.

#### What's new in this release

This release of Matrox MuraControl corrects customer reported issues and contains bug fixes. It also adds the following features and options:

- Add support Windows 8 and 8.1.
- Render HTML5 feeds such as social media, digital signage, weather and stock market updates.
- Scroll marquee text across the wall (includes multilingual Unicode support).
- Add multilingual text overlay—specify font, color, size, location, and blink and scroll speed.
- Right-click item to upscale full-screen.
- Support for *Phase Adjust* and *X*-*Y* Offset for analog inputs.
- Options for *Signal Lost* events, which enable you to define what appears on an overlay window when the source signal is lost or not connected.
- Options for input Auto Detect filtering, which enable you to specify a source type.

## **Notes and limitations**

- Auto discovery works only if the Mura controller and system running MuraControl for Windows are on the same network.
- MuraControl for Windows requires an open port. If the Mura controller and system running MuraControl for Windows are on different subnets, contact your network administrator for information on configuring your network.
- HDCP streams are supported only if the Mura controller has HDCP enabled. For more information on enabling HDCP on the Mura controller, contact Matrox.
- To run MuraControl for Windows, you must be using Matrox Mura MPX Series hardware.

### Installing MuraControl software



Note: To run MuraControl for Windows, you must be using Matrox Mura MPX Series hardware.

#### Before you begin

To be able to install and run MuraControl, the following must be installed:

On the Mura system (where Mura MPX cards are installed)	<ul> <li>Matrox Network API</li> <li>Microsoft Windows 7 (64-bit) and Windows Server 2008 R2</li> <li>Matrox driver version 2.04.01 or later</li> </ul>
On the client system (where MuraControl for Windows is installed)	<ul> <li>Microsoft .NET Framework 4.0</li> <li>Microsoft Windows XP (32-bit or 64-bit), Microsoft Windows 7 (32-bit or 64-bit), Windows Server 2008 R2, Microsoft Windows 8 (32-bit or 64-bit), and Microsoft Windows 8.1 (32-bit or 64-bit)</li> <li>USB dongle (software license) to use MuraControl for Windows software</li> </ul>

#### System requirements (for Mura system)

- 1 GHz or faster 32-bit (×86) or 64-bit (×64) processor
- 2 GB RAM

#### Installing MuraControl software

To install Matrox MuraControl for Windows on the client system, launch *MuraControlSetup.msi*, then follow the on-screen instructions.

### **Connecting to the controller**

To be able to run MuraControl, you'll need to enter the IP address, port, and password (if one was specified) of the controller you want to connect to. When you're done, click **OK**.

Entering an IP address	When you start MuraControl for the first time, you'll be prompted to manually enter the IP address of the controller you want to connect to. If you don't enter an IP address, you'll be prompted each time you start the application until you enter a valid IP address. Once a valid IP address is entered, the IP address is automatically saved. If you want to run MuraControl on the Mura controller, enter "localhost" as your IP address. If UPnP is enabled, the controllers currently on the subnet will be automatically discovered. To connect to a controller, select the controller from the drop-down list that appears.
Entering a port	Enter the port of the controller. If you never changed the port on your Mura MPX controller, we recommend leaving it at 23.
Entering a password	If the controller you want to connect to is password protected, MuraControl will use the password entered, if one was specified. If the password specified is invalid, you'll be prompted to specify a new password.

### **Disclaimer**

Information in this document may contain technical inaccuracies or typographical errors. Information may be changed or updated without notice. Matrox reserves the right to make improvements and/or changes in the products, programs and/or specifications described in this information at any time without notice. All trademarks and trade names, service marks and logos referenced herein belong to their respective owners.

HTML5 Logo by World Wide Web Consortium (<u>W3C</u>). This HTML5 logo is licensed under this Public License (<u>http://www.creativecommons.org/licenses/by/3.0/legalcode</u>). The logo has been modified to meet the resolution and size required by this application.

Microsoft , Windows, and PowerPoint are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

VNC is a registered trademark of RealVNC Ltd. in the U.S. and in other countries.

Copyright © 2014 Matrox is a registered trademark of Matrox Electronic Systems Ltd. All rights reserved.

### **Contact us**

The Matrox Web site has product literature, press releases, technical material, a sales office list, trade show information, and other relevant material. Visit us at <u>www.matrox.com/graphics</u>.

If you have any questions or comments about our products or solutions, contact us at www.matrox.com/graphics/contact.

You can get technical assistance by contacting Matrox technical support at dwcsupport@matrox.com.

#### **Matrox Graphics Inc.**

1055 Saint Regis Boulevard Dorval, Quebec, Canada H9P 2T4

North America: 1-800-361-1408 International: (514) 822-6000

Email: graphics@matrox.com

Web site: www.matrox.com/graphics
Technical support:
www.matrox.com/graphics/support
Technical support

To locate the sales office nearest you, visit www.matrox.com/graphics/contact

