

Matrox™ Maevox™ 6020 Remote Recorder

Quick Start Guide

20269-G01-0100
FMVX6020-AMN10E

Before you begin

To *configure* your Maevex Remote Recorder, you need the following:

- An IP address or a host name for your remote recorder. (Your device doesn't come preconfigured with an IP address or host name.) For more information, contact your network administrator.
- A system connected to the same network as your remote recorder and running Microsoft® Windows®.
- The *Matrox Maevex 6020 Configuration and Firmware Utility* downloaded from (www.matrox.com/graphics/en/support/drivers/).

For more information, see “Configure your remote recorder”.

Hardware supplied

- Maevex 6020 remote recorder device, 1 power supply

Hardware required (sold separately)

- Network cable (CAT 5, 5e, 6, or 7)
- Shielded HDMI® cable or certified high-speed HDMI cable

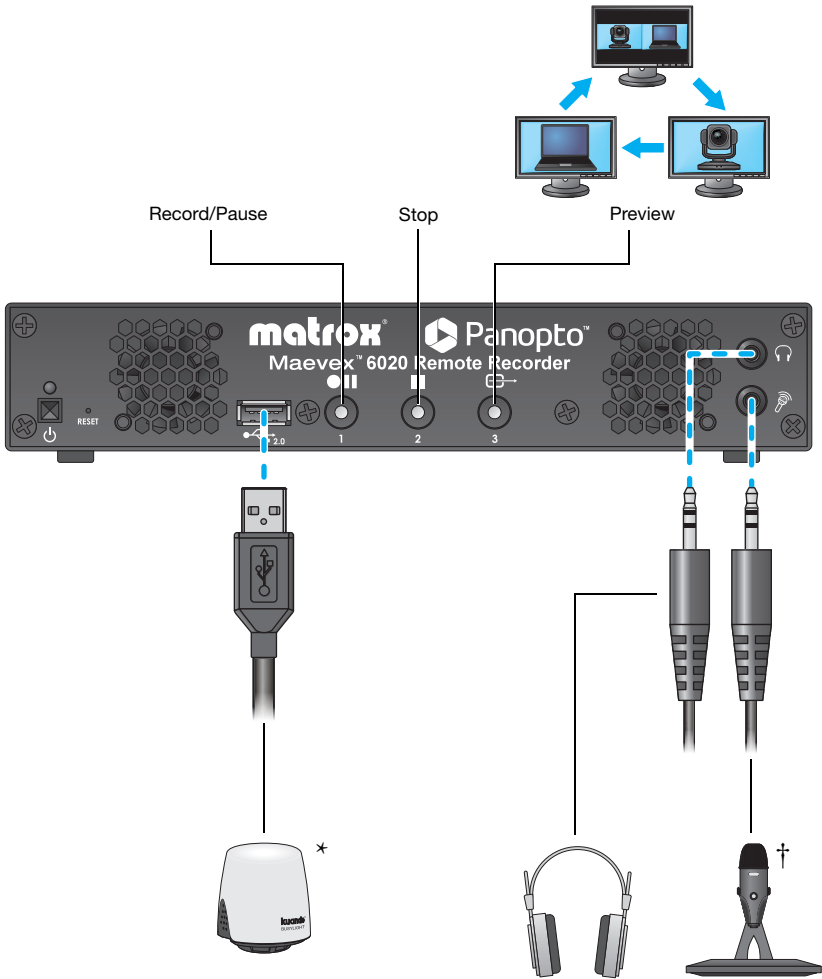
Optional hardware (sold separately)

Depending on your connection setup, you may also need any of the following:

- Kuando™ Busylight
- Analog audio cable
- Microphone
- HDMI cable or adapter (for your monitor type)
- DisplayPort cable or active adapter* (for your monitor type)

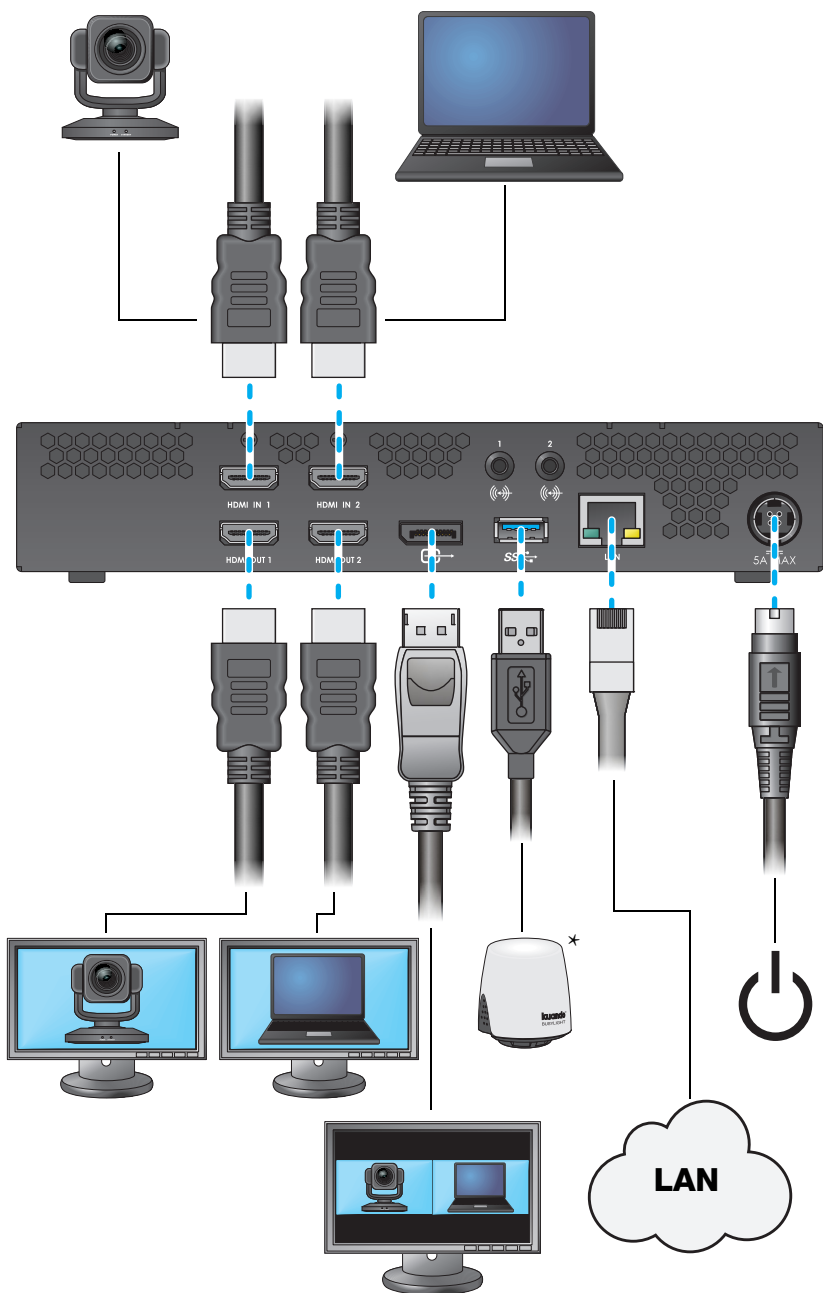
* Only active adapters (sold separately) are supported. Passive adapters aren't supported.

Connect your remote recorder



* Connect your Kuando™ Busylight either to the USB 2.0 connector (front) or to the USB 3.0 connector (back) on your Maevex device.

† Audio priority is given to the microphone connector.



* Connect your Kuando™ Busylight either to the USB 2.0 connector (front) or to the USB 3.0 connector (back) on your Maevex device.


Configure your remote recorder

Assign an IP address or host name

To locate a remote recorder, Matrox software uses the device IP address through UPnP or the host name through a DNS server. For more information on which network protocol you should use, contact your network administrator.

Obtain a registration key

To configure your remote recorder, you need a registration key from Panopto™:

- 1 Sign in to the Panopto server as an administrator.
- 2 Click **System** →  **Remote Recorders** → **Manage registration keys** → **Create a new registration key**.
- 3 Take note of your registration key. The same registration key can be used for multiple recorders.

Download and run the utility

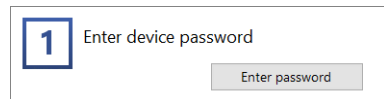
- 1 Download the latest installation program for the *Matrox Maevox 6020 Configuration and Firmware Utility* from the Matrox web site (<http://www.matrox.com/graphics/en/support/drivers/>).
- 2 Run the *MVX-6020_Setup-FW_Util.msi* program on a system running Microsoft® Windows® and follow the on-screen instructions.



When you're done, click **OK**. By default, the configuration utility starts automatically.

Configure and update your Maevox devices

- 1 Click **Enter password** to assign a password to your devices. When you're done, click **OK**.



Note: *We strongly recommend you take note of the password entered.* You will need this password to update or change the configuration of your device.

- 2 Search for Maevox remote recorder devices on your subnet.

If you're using an IP address, select **Automatic detection**, then click **Search**.

If your devices aren't automatically detected, you can manually locate one or more Maevox devices using their IP address or host name. To manually locate the devices, select **Manual detection**, click the browse (...) button, and then enter the IP address or host name of each Maevox device you want to locate.

- 3 To configure your devices, click **Options**.

- 4 Enter your Panopto account information, including the site name (for example, *customer.hosted.panopto.com*).

- 5 If your Maevox device is behind a proxy server (or if you have your own NTP server), click **Advanced settings**. For more information, contact your network administrator.

To enter your proxy server information, enable **Set a proxy** and enter the proxy server information for your device.

The default NTP server name is *time.matrox.com*. If you have your own NTP server, enter the name of your server.

When you're done, click **OK**.

- 6 Click **OK**.

2 Search for devices

Automatic detection

Manual detection

IP address or Host name: ...

Search

3 Configure devices

Options...

Panopto account

Site name:

Example: customer.hosted.panopto.com

Recorder registration key:

Proxy configuration

Set a proxy

Server:

Port:

User name:

Password:


Date and time

NTP server:

- 7 Click **Update** to update the firmware of your devices, apply any changes made to your configuration, and connect your devices to your Panopto cloud account.



Verify and manage your Panopto settings

- 1 Sign in to the Panopto server as an administrator.
- 2 Click **System** →  **Remote Recorders**, then configure your remote recorder settings.

For more information, go to <http://support.panopto.com>, search for *remote recorders*, and look for the article titled *Remote Recorder Configuration and Quality Settings*.

More information

Matrox hardware – Your Matrox user guide provides more information on connecting and configuring your Matrox hardware (www.matrox.com/graphics/en/support/manuals). Also, check the Matrox web site (www.matrox.com/graphics) for the latest Matrox documentation, software, and product information.



Panopto software – For more information on creating, scheduling, and managing your recordings, see your Panopto documentation (<http://support.panopto.com>).

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Matrox Graphics Inc.

1055 Saint Regis Boulevard
Dorval, Quebec, Canada H9P 2T4
(514) 822-6000

graphics@matrox.com
www.matrox.com/graphics

matrox®
Graphics for Professionals