

Matrox MaeveX 6020 Remote Recorder

Panopto™ Signature Certified high-performance MaeveX 6020 Remote Recorder makes the world's easiest-to-use video platform even better

The Matrox® MaeveX 6020 Remote Recorder appliance is a Panopto Signature Certified multi-encoder/recorder specifically designed for—and fully integrated with—Panopto's industry-leading video management system (VMS). Leveraging the award-winning MaeveX 6100 Series multi-recording and streaming technology, the MaeveX 6020 Remote Recorder enhances the Panopto VMS solution by providing best-of-breed recording and live streaming functionality for businesses and universities.



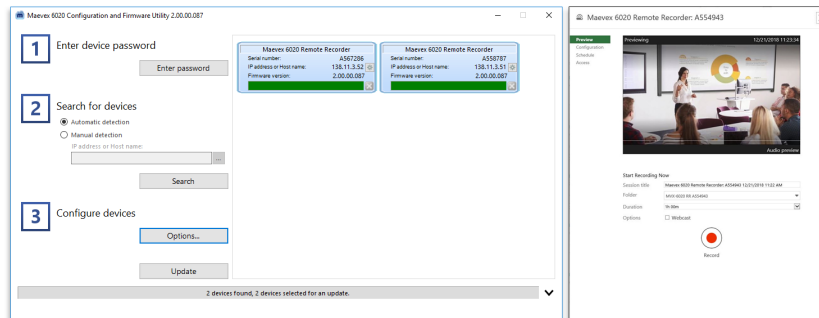
Multiple on-device recordings, dual live streams, and more

The MaeveX 6020 Remote Recorder provides unique features to the Panopto VMS. Key feature set includes two 1080p inputs with multiple on-device quality recordings per input and two channels of 1080p live streaming while recording. Unique to the MaeveX 6020 are the multiple recordings of different qualities recorded simultaneously to the device's solid-state memory and uploading while the session is in progress. These on-device multiple recording qualities can later be used to address the best-possible quality match for any viewing device. The recordings are encoded and ready for use as is without any quality loss or time loss (no transcoding, decoding, or re-encoding required). This workflow enables the video on demand from the event to be made available to viewers much faster, at the best quality possible.

When there are no active streams being broadcast, the two sets of recorded streams are delivered to the Panopto VMS simultaneously during the live event with only the slightest of lag from the start of the event as cloud transcoding is eliminated. If there are live streams being broadcast, the recorded streams are delivered immediately after the live streaming event ends, again with no cloud transcoding required. Additionally, in a single session, up to four sets of recordings (each set with multiple quality levels) and four Full HD streams can be enabled by combining two MaeveX 6020 devices.

Seamless integration, control, and monitoring - in any environment

For installers and administrators alike, the MaeveX 6020 has tremendous appeal for fundamental form, fit, and function. The standalone appliance is fully autonomous and requires no third-party or operating system control—presentations and scheduling will never be affected by an unexpected Windows® update, providing highest reliability. MaeveX 6020's 1U, ½ rack design—as little as a quarter of the size of other competing products on the market—plug-and-play setup, and discreet whisper-quiet operation make it the ideal installation for any campus, enterprise, conference room, or mobile application. MaeveX 6020 APIs enable additional customization options: control MaeveX 6020 devices via Crestron™, Kramer™, Extron™, and other tabletop touch-panel controllers in wider AV/IT ecosystems; and remotely monitor and retrieve status updates from all MaeveX 6020 appliances on the network.



MaeveX 6020 Configuration and Firmware Utility and Panopto cloud user interfaces.