

New from Matrox

Matrox Extio Central Manager Software and APIs

Smart IP KVM control begins here

Secure, centralized management of all networked Extio 3 IP KVM extenders is overseen through Matrox Extio Central Manager, an easy-to-use software to configure, manage, and monitor Extio 3 transmitter and receiver units. Extio Central Manager delivers smart control over the network, with an intuitive interface that facilitates discovery of networked Extio units, manages connections, and offers options to setup device parameters. Available through a separate download, Extio Central Manager works with all networked Extio devices to provide smart control of IP KVM installations.



Device Setup



Automatically discover any units on the subnet and manually add units outside the subnet. Assign friendly names to units to easily identify them, and create logical groups of devices to filter views and save time by applying the same settings to multiple units simultaneously. Manage EDID communication between the host system and the displays to simplify deployments.

Connection Broker



Create and manage connections between Extio 3 transmitter and receiver units. Connection Broker routes any host system to any remote user station, forming one-to-one, many-to-one, one-to-many, or many-to-many configurations, for easily building a scalable KVM matrix-switching environment over a standard Gigabit network.

Secure Access



The password-protected KVM environment protects installations; create and manage user rights directly through Extio Central Manager or use Microsoft Active Directory Services to manage user authorization authentication. Extio 3 units further safeguard installations by use of HTTPS—a secure communication protocol for sending control commands over the network—and by transmitting AES encrypted audio, video, and USB signals.

Device Monitoring



See system functionality at a glance through a vibrant, color-coded visual interface. Log and monitor critical performance parameters, or use the Simple Network Management Protocol (SNMP) for monitoring units through third-party network management software.

Remote Access Control



Preview authorized computer desktops from the receiver unit through the on-screen-display (OSD), which provides ready connection access to host systems and programmable hotkeys to instantly switch to a favorite system.



Matrox Extio Central Manager APIs and White-Label Options

Integrators and developers gain command-level access to build personalized Extio Central Manager applications and/or integrate Extio 3 functionality into existing or even third-party applications. White-label options let OEMs and integrators customize the appearance of the Extio Central Manager user interface for easy re-branding of Matrox software with enterprise naming, logos, colors, and identity.

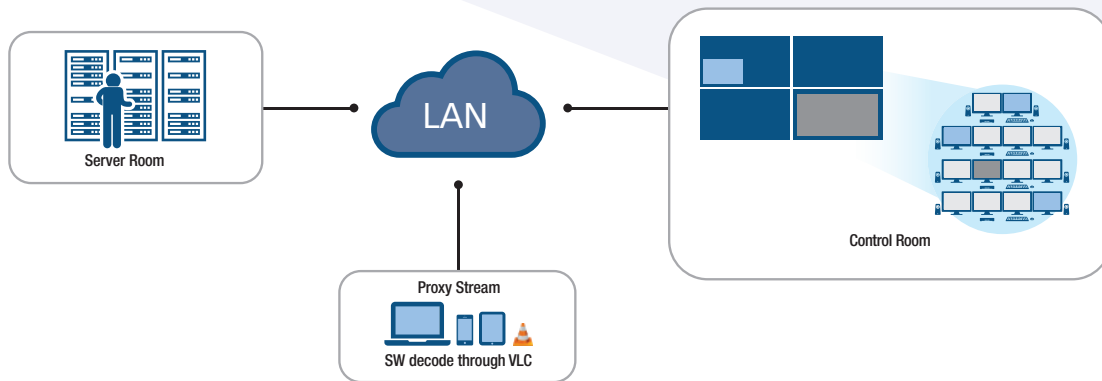


Firmware Updater Tool

Separate Extio Firmware updater tool ensures the most current version of the software is running and allows for system-wide or adapted Extio 3 firmware updates.

System Requirements

Extio Central Manager Software	
Supported operating systems	Microsoft® Windows® 10 (64-bit) Windows 7 (32-bit) Windows 7 (64-bit) Server® 2016 Server 2012 R2 Server 2008 R2



Create collaborative environments and route any system to any remote user station, maximizing information flow by sending a secondary proxy stream to a video wall or mobile device.

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