



**Application Name:** EDID Manager  
**Current Version:** 1.0

The following notes provide the revision history and a list of known software issues in the current release. For more information please call your Extron Application Engineer.

**Updated:** July 29, 2009

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## TECH NOTES

### Minimum Requirements:

- Pentium II processor or later with a clock speed of at least a 400 MHz
- Minimum 128 MB of RAM (256 MB recommended)
- 5 MB of available disk space, (285 MB if Microsoft .NET Framework is required to be installed.)
- Windows 2000 or Windows XP or later
- Windows Installer 3.0 or later is recommended
- Internet Explorer 5.01 or later
- .NET Framework of 2.0 or later

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## KNOWN ISSUES

**EDID translation support for extension blocks is limited to the CEA-861 extension only** – EDID Manager adheres to the parameters of EDID v1.3, outlined in VESA's E-EDID specification Release A, Revision 1, which requires a single 128 byte base block, and allows for the use of an open ended number of EDID extension blocks. However, the only extension block translation supported by EDID Manager is the CEA-861 extension, which is required by HDMI sinks. Translation of any other extension blocks (i.e. DI extension block) is not supported in this version.

**More than one EDID is sometimes marked as active in the drop down list when loading EDID from Windows Registry** – All EDID from displays that are booted into a system are permanently stored in Windows Registry. During boot up, Windows Registry will flag the current EDID as "Active." During the Windows session, newly connected displays can be (but are not always) marked, but disconnected displays are never un-marked. For systems that do not automatically update registry, right click the "Monitors" sub-tree in Device Manager and execute "Scan for Hardware Changes." This update can lead to multiple EDIDs being identified as "Active" when attempting to load EDID from Registry. If needed, this can be rectified by rebooting the system.

**EDID extensions are not always stored in Windows Registry** – In some systems, EDID extension block information does not get stored properly in Windows Registry. In this case, the base block will show an extension block flagged, but the second block will be filled with 0s.