

Atlona AT-HDSync HDMI Recorder/Writer/Simulator w RS232 control

Atlona Technologies AT-HDSync HDMI EDID Recorder-Writer with Serial Control is a device that can emulate the EDID (Extended Display Identification Data) information. It stores the EDID information and recalls a default EDID setting in non-volatile memory that supports HDCP handshaking. AT-HDSync allows your HDMI source boot directly from AT-HDSync, so users can detach the monitor from the HDMI connection at any time while installing. It can also read and store the EDID of your HDMI display and even let you modify the EDID and upload the modified EDID to displays.

Note: Extended Display Identification Data (EDID) is a standard data format that contains information about a monitor and its capabilities, including vendor details, maximum resolution, color characteristics, factory pre-set timings, and frequency range limits.

Note: There may be references to DDC (Display Data Channel) when discussing EDID, and this information is the same as EDID.

Features:

- HDMI 1.3c, DVI 1.0 and HDCP 1.1 compliant
- Built-in default EDID
- Able to read and store the EDID of monitors/projectors/TVs
- Prevent computers from deactivating inactive HDMI ports
- Able to write EDID into the AT-HDSync or the DVI monitors/projectors
- Maintain HDMI video resolution
- RS-232 control allows users to program EDID information directly into the unit