

# Avenview C-EDID-RW EDID Reader/Writer

The C-EDID-RW is a device that can emulate the EDID (Extended Display Identification Data) information. It stores and recalls a default EDID setting in non-volatile memory allowing your computer boot directly from EDID Reader/Writer. It can also read and store the EDID of your display and even let you modify the EDID and upload the modified EDID to displays.

Extended Display Identification Data (EDID) is a standard data format that contains basic information about a monitor and its capabilities, including vendor information, maximum image size, color characteristics, factory pre-set timings, frequency range limits, and character strings for the monitor name and serial number.

The information is stored in the display and is used to communicate with the system through a Display Data Channel (DDC), which sits between the monitor and the PC graphics adapter. The system uses this information for configuration purposes, so the monitor and system can work together.

## FEATURES

- Keeps computers from deactivating inactive DVI port
- Read and remembers the EDID of displays
- Writes EDID information into the EDID Reader / Writer of the displays
- Default EDID built-in
- No power required after initial programming
- Maintain DVI video resolution