

HHD Software USB Monitor Ultimate v8.47.00.10357 for Win x64

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This program lets you examine the data applications, and devices transmit over USB connections. It aids in the developing testing, debugging, testing, and evaluation of drivers, devices software, and hardware solutions that utilize USB communication for data exchange. It includes a complete collection of tools and utilities to assist in decoding USB communications protocols and analyzing packets for data. The different editions of the application offer feature for browsing, searching for, filtering, recording, and playback of data.

Our program USB analyzer offers you an array of tools to visualize data for the most used USB protocols and the raw USB data. It also gives the possibility of creating custom data visualization tools, which allow you to analyze, parse or decode USB data and custom protocols in the most efficient method. The Universal Serial Bus analyzer includes functions to analyze data in real-time. Still, it also allows exporting data, storing the data monitored into log files and replaying previously recorded files. Advanced features let you transmit control commands via USB gadgets and automate workflows using built-in scripting.

It's an entirely software-based USB port monitor and recording solution that lets you avoid the expense and inconvenience of Hardware-based USB sniffers.

This USB software for snooping on data was developed and continuously developed for over 18 years. It has a simple user interface, with a detailed manual with numerous examples, and doesn't require prior programming knowledge to begin using it. Install this USB Analyser today and begin watching USB data transfers in just a couple of minutes!

HHD Software USB Monitor Ultimate Excellent Features:

- Its USB Monitor detects every USB device connected to the USB device and shows them by the device's class. Additional data (including descriptions) is available for every device. It is updated each time you connect or unplug the USB device.

The activities of each USB device are tracked in real-time, and highly efficient and well-optimized algorithms for processing data help to reduce communication delay. This is what makes our product the only non-intrusive software USB protocol analyzer in the marketplace at the present.
- The product offers a generic USB data/descriptors/commands/requests filtering feature, which allows you to configure filtering for different visualizers, create filtering schemes and quickly apply them to different visualizer windows.

You can also alter the appearance of the visual elements of monitored packets in the visualization of data, such as URB View and the Packet View, Communications View, Mass Storage View, HID View, and Audio View Video View Still Image/MTP View. The only other product lets you alter the output as efficiently and flexibly as our software.
- This is the only one in the market among other USB analyzers that give users the possibility to track USB communication in real-time and record the data received in the log file. This gives you the option to replay it and then analyze it and share it with colleagues.

Our USB communications monitoring tool makes it possible to duplicate any portions of data previously recorded on the screen and then export it in binary raw and text.
- A basic USB Monitor functionality includes browsing and viewing through USB data. All data visualization software allows for any data pattern to be quickly found with the help of the search feature. The search can be done within the entire visualizer's contents or in the specific portion only.

Specific visualizers also offer advanced search options, like searching for text in various encoders, binary data, or even searching with regular expressions.



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- Tools Applications

- This unique feature of our product is that you can monitor USB information even from remote computers. Install Device Monitoring Server Device Monitoring Server on your remote computer, connect to it with USB Monitor running on your computer, and then gain access to all data flowing between USB software operating on the remote system and USB devices that are connected to it.

There is also the possibility of having multiple recording and remote monitoring sessions recorded to one device, using computers from different places worldwide.

- The only product we have available is a highly sophisticated graphic and statistical analysis of the data generated during the observation of USB devices' activity. It is possible to analyze not only live data but also past data recorded in log files.

The below data parameters that include: Packets total/sec, Bytes Total/sec read/sec, bytes written/sec IO Packets/sec. The software allows you to alter the information being analysed and define the nature and format that the data analysis will take.

版本列表

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