Rocky Enterprise Linux 9.2 Manual Pages on command 'sane-sm3840.5'

$ man sane-sm3840.5

sane-sm3840(5)   SANE Scanner Access Now Easy   sane-sm3840(5)

NAME

    sane-sm3840 - SANE backend for Microtek scanners with SCAN08 USB chip

DESCRIPTION

    The sane-sm3840 library implements a SANE (Scanner Access Now Easy)

    backend that provides access to some Microtek scanners with the SCAN08

    USB chip.

    There exist backends for Microtek scanners with SCSI command set. Re?

    fer to sane-microtek(5) and sane-microtek2(5) for details.

    There also exists a Microtek 3600 series driver, see sane-sm3600(5) for

    details.

    At present, the following scanners are known positively to work with

    this backend:

        Vendor   Product ID: Remark:

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        Microtek   ScanMaker 3840 All modes OK

        Microtek   ScanMaker 4800 All modes OK

    If you own a Microtek scanner with the SCAN08 chip other than the ones

listed above, it may or may not work with SANE. Feel free to contact the backend author (earle@ziplabel.com) to report results with scanners not on the list.

FRONTEND OPTIONS

The following options are supported by the sane-sm3840 driver:

--mode color|gray|lineart|halftone

Color or grayscale mode.

--resolution 150|300|600|1200

Pixels per inch for scans.

--depth 8|16

Note that the least significant bits of 16bpp mode may be noise.

--brightness 1..4096

Higher numbers increase brightness of returned image.

--contrast 0.1..9.9

Larger numbers decrease contrast of returned image.

--lamp-timeout 1..15

Time in minutes until the lamp is turned off after a scan.

CONFIGURATION

This backend does not support a configuration file right now.

FILES

/usr/lib64/sane/libsane-sm3840.a

The static library implementing this backend.

/usr/lib64/sane/libsane-sm3840.so

The shared library implementing this backend (present on systems that support dynamic loading).

ENVIRONMENT

SANE_DEBUG_SM3840

If the library was compiled with debug support enabled, this en? vironment variable controls the debug level for this backend. E.g., a value of 128 requests all debug output to be printed. Smaller levels reduce verbosity. To see error messages on stderr set SANE_DEBUG_SM3840 to 1.

SEE ALSO

sane(7), sane-microtek(5), sane-microtek2(5), sane-sm3600(5)

http://www.ziplabel.com/sm3840

AUTHOR

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