NAME

sane-sm3600 - SANE backend for Microtek scanners with M011 USB chip

DESCRIPTION

sane-sm3600(5)

The sane-sm3600 library implements a SANE (Scanner Access Now Easy) backend that provides access to some Microtek scanners with the Toshiba M011 custom USB chip. This backend should be considered

sane-sm3600(5)

There are also backends for Microtek scanners with SCSI command set. Refer to sane-microtek(5) and sane-microtek2(5) for details.

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

Vendor	Product id:	Remark:
Microtek	ScanMaker 3600	all modes ok
Microtek	ScanMaker 3700	reported to work
Microtek	ScanMaker 3750	reported to work

If you own a Microtek scanner with the M011 chip other than the ones listed above, it may or may not work with SANE!

FRONTEND OPTIONS

This backend dynamically enables the options for the frontend, that are supported by the scanner in dependence of the scanning-mode and other options. Not supported options are disabled.

The following options are supported by the Microtek2-driver:

Color, grayscale, halftone and lineart scans.

contrast, brightness, control, gamma correction.

DEVICE NAMES

This backend does not support device names in a standardized form.

CONFIGURATION

This backend does not support a configuration file right now.

FILES

@LIBDIR@/libsane-sm3600.a

The static library implementing this backend.

@LIBDIR@/libsane-sm3600.so

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

ENVIRONMENT

SANE DEBUG SM3600

If the library was compiled with debug support enabled, this environment 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_SM3600 to 1.

```
E.g. just say:
export SANE DEBUG SM3600=5
```

SEE ALSO

sane-microtek2(5), http://sm3600.sourceforge.net

AUTHOR

Marian Eichholz (eichholz@computer.org) Glenn Ramsey (glenn@componic.com)