



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'sane-umax1220u.5'***

**C:\>man sane-umax1220u.5**

sane-umax1220u(5)          SANE Scanner Access Now Easy          sane-umax1220u(5)

### NAME

sane-umax1220u - SANE backend for the UMAX Astra 1220U and similar scanners

### DESCRIPTION

The sane-umax1220 library implements a SANE (Scanner Access Now Easy) backend for the the UMAX Astra 1220U and similar scanners.

For more information on this backend, please visit <http://umax1220u-sane.sourceforge.net/>.

### UMAX ASTRA 1600U/2000U/2100U SUPPORT

This backend is also able to drive the UMAX Astra 1600U/2000U/2100U. The 2100U is confirmed to work. For the other scanners no reports have been received yet. Please contact us and tell us if your scanner works ([sane-devel@alioth-lists.debian.net](mailto:sane-devel@alioth-lists.debian.net)).

### CONFIGURATION

Usually, no manual configuration is necessary. The configuration file for this backend resides in @CONFIGDIR@/umax1220u.conf.

Its contents is a list of device names that correspond to UMAX Astra scanners.

Empty lines and lines starting with a hash mark (#) are ignored. A sample configuration file is shown below:

```
#usb vendor product
```

```
usb 0x1606 0x0010
```

```
# Device list for non-linux systems
```

```
/dev/scanner
```

/dev/usb/scanner0

See sane-usb(5) for information on how to set the access permissions on the usb device files.

vice files.

## FILES

The backend configuration file:

@CONFIGDIR@/umax1220u.conf

The static library implementing this backend:

@LIBDIR@/libsane-umax1220u.a

The shared library implementing this backend:

@LIBDIR@/libsane-umax1220u.so (present on systems that support dynamic loading)

## ENVIRONMENT

### SANE\_DEBUG\_UMAX1220U

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:

SANE\_DEBUG\_UMAX1220U values

Number Remark

- |    |                                       |
|----|---------------------------------------|
| 1  | print failures                        |
| 2  | print information                     |
| 3  | print high-level function calls       |
| 4  | print high-level function checkpoints |
| 9  | print mid-level function calls        |
| 10 | print mid-level function checkpoints  |
| 80 | print protocol-level function entry   |
| 90 | print protocol-level function exit    |

Example:

```
export SANE_DEBUG_UMAX1220U=10
```

## KNOWN BUGS

600 dpi scanning may fail for large image sizes.

If you keep getting I/O errors, try cycling the power on your scanner to reset it.

There is no way to cancel a scan, since the driver ignores sane\_cancel().

If you try scanning an image which is too small, you will get I/O errors. Be sure

to adjust the scan area before doing a scan, since by default, the scan area is zero.

#### SEE ALSO

sane(7), sane-usb(5)

(Old) homepage:

<http://umax1220u-sane.sourceforge.net/>

#### AUTHOR

Marcio Luis Teixeira <marciot@users.sourceforge.net>

#### EMAIL-CONTACT

sane-devel@alioth-lists.debian.net

#### REPORTING BUGS

This backend isn't actively maintained. Nevertheless, bug reports and comments should be sent to the sane-devel mailing list. When reporting bugs, please run the backend with SANE\_DEBUG\_UMAX1220U set to 10 and attach a copy of the log messages.

@PACKAGEVERSION@

14 Jul 2008

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