



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

**\$ man sane-magicolor.5**

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

### **NAME**

sane-magicolor - SANE backend for KONICA MINOLTA magicolor scanners

### **DESCRIPTION**

The sane-magicolor backend supports KONICA MINOLTA magicolor scanners connected via USB or LAN. Currently, only the magicolor 1690MF device is supported, no other devices with the same scanning protocol are known.

### **SUPPORTED DEVICES**

The following scanner should work with this backend:

#### **Device Details**

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Vendor: KONICA MINOLTA

Model: magicolor 1690MF

## CONFIGURATION

This section describes the backend's configuration file entries. The file is located at:

`/etc/sane.d/magicolor.conf`

For a proper setup, at least one of the following entries are needed:

`net autodiscovery`

`net [IP ADDRESS] [DEVICE-ID]`

`usb`

`usb [VENDOR-ID] [DEVICE-ID]`

## FILES

`/etc/sane.d/magicolor.conf`

The backend configuration file

`/usr/lib64/sane/libsane-magicolor.a`

The static library implementing this backend.

`/usr/lib64/sane/libsane-magicolor.so`

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

## ENVIRONMENT

`SANE_CONFIG_DIR`

This environment variable specifies the list of directories that may contain the configuration file. Under UNIX, the directories are separated by a colon (':'), under OS/2, they are separated by a semi-colon(';'). If this variable is not set, the configuration file is searched in two default directories: first, the current working directory (".") and then in /etc/sane.d. If the

value of the environment variable ends with the directory separator character, then the default directories are searched after the explicitly specified directories. For example, setting `SANE_CONFIG_DIR` to `"/tmp/config:"` would result in directories `/tmp/config`, `.`, and `/etc/sane.d` being searched (in this order).

## SANE\_DEBUG\_MAGICOLOR

If the library was compiled with debug support enabled, this environment variable controls the debug level for this backend. Higher debug levels increase the verbosity of the output.

Example: `export SANE_DEBUG_MAGICOLOR=127`

To obtain debug messages from the backend, set this environment variable before calling your favorite frontend (e.g. `xscanimage(1)`).

Example: `SANE_DEBUG_MAGICOLOR=65 xscanimage`

## KNOWN BUGS AND RESTRICTIONS

Large color scans may sometimes timeout due to unknown reasons (the scanner simply stops returning data)

Cancelling large scans may lock up the scanner.

## SEE ALSO

`sane(7)`,  
[http://wiki.kainhofer.com/hardware/magicolor\\_scan](http://wiki.kainhofer.com/hardware/magicolor_scan)

## AUTHOR

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