

NAME

elographics – Elographics input driver

SYNOPSIS

```
Section "InputDevice"
    Identifier "idevname"
    Driver "elographics"
    Option "Device" "devpath"
    ...
EndSection
```

DESCRIPTION

elographics is an Xorg input driver for Elographics touchscreen devices.

The **elographics** driver functions as a pointer input device, and may be used as the X server's core pointer.

SUPPORTED HARDWARE

E271–2210 and E271–2200 devices are supported. E281–2310 and compatible devices are supported with some features unavailable.

CONFIGURATION DETAILS

Please refer to `xorg.conf(5)` for general configuration details and for options that can be used with all input drivers. This section only covers configuration details specific to this driver.

The following driver options are supported:

Option "Device" *"string"*

The device that is attached to the touchscreen interface. Default is `"/dev/ttyS1"`.

Option "DeviceName" *"string"*

Set the X11 device name for the touchscreen. Default is `"TOUCHSCREEN"`.

Option "MinX" *"integer"*

Set the minimum value for the touchscreen X axis. Default is 600.

Option "MaxX" *"integer"*

Set the maximum value for the touchscreen X axis. Default is 3000.

Option "MinY" *"integer"*

Set the minimum value for the touchscreen Y axis. Default is 600.

Option "MaxY" *"integer"*

Set the maximum value for the touchscreen Y axis. Default is 3000.

Option "ScreenNo" *"integer"*

The screen to attach to the touchscreen when running with multiple screens. Default is screen 0.

Option "PortraitMode" *"string"*

Set the X/Y axis orientation. The default is `"Landscape"` but you can rotate clockwise (`"Portrait"`) or counter-clockwise (`"PortraitCCW"`).

Option "SwapXY" *"boolean"*

Swap the X and Y axis on the display. Default is false.

Option "UntouchDelay" *"integer"*

The period that finger must be released for an untouch event to occur. Default: 5 (50ms).

Option "ReportDelay" *"integer"*

Delay between report packets. Default: 1 (10ms).

Option "Model" *"string"*

The touchscreen model. Default: unset. Supported models: `"Sunit dSeries"`.

SEE ALSO

`Xorg(1)`, `xorg.conf(5)`, `Xserver(1)`, `X(7)`.

AUTHORS

Authors include:

Patrick Lecoanet

This manpage was written by Lee Maguire on behalf of the Debian Project.