NAME

i128 – Number 9 I128 Xorg video driver

SYNOPSIS

Section "Device"
  Identifier "*devname***"**
  Driver "i128"
  ...
EndSection

DESCRIPTION

i128 is an Xorg driver for Number 9 I128 video cards. The driver is accelerated and provides support for all versions of the I128 chip family, including the SGI flatpanel configuration. Multi-head configurations are supported.

SUPPORTED HARDWARE

The **i128** driver supports PCI and AGP video cards based on the following I128 chips:

I128 rev 1   (original)

I128-II

I128-T2R   Ticket 2 Ride

I128-T2R4   Ticket 2 Ride IV

CONFIGURATION DETAILS

Please refer to xorg.conf(5) for general configuration details. This section only covers configuration details specific to this driver.

The driver auto-detects the chipset type and may not be overridden.

The driver auto-detects the amount of video memory present for all chips and may not be overridden.

The following driver **Options** are supported:

Option "HWCursor" "*boolean***"**
    Enable or disable the HW cursor. Default: on.

Option "NoAccel" "*boolean***"**
    Disable or enable acceleration. Default: acceleration is enabled.

Option "SyncOnGreen" "*boolean***"**
    Enable or disable combining the sync signals with the green signal. Default: off.

Option "Dac6Bit" "*boolean***"**
    Reduce DAC operations to 6 bits. Default: false.

Option "Debug" "*boolean***"**
    This turns on verbose debug information from the driver. Default: off.

SEE ALSO

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

AUTHORS

Authors include: Robin Cutshaw (driver), Galen Brooks (flatpanel support).