

Readme for the P-150 Linux Driver

Canon does not provide any technical support for this Driver at all.

Canon does not guarantee the specifications of this Driver at all.

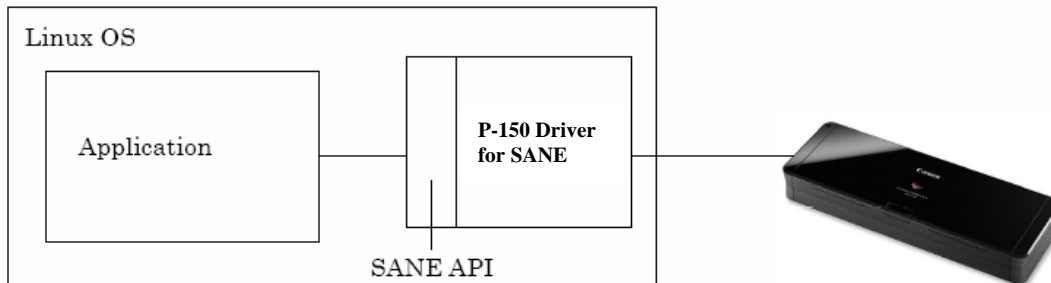
Canon does not guarantee the merchantability of this Driver at all.

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Linux Driver 1.0

This P-150 Driver for Linux is compatible with SANE (Scanner Access Now Easy). SANE provides standardized access via API between scanner devices and scanning applications in the Linux environment. With the SANE Driver, scanning configuration should be set on the scanning application since it does not have any setting dialogs.



System Requirements

This Driver supports the following environments:

1. Supported CPU

Linux OS and software are designed to work with a specific type of CPU. This

Driver can work on the system with Intel type x86 32bit CPU.

2. Supported Linux Distribution

Typical Linux software supports specific Linux Distributions. This Driver supports the following Linux Distributions.

- Ubuntu: 7.10, 8.04, 8.10, 9.04, 9.10
- Debian: 4.10, 5.10
- Fedora: 8, 9, 10, 11, 12
- OpenSUSE: 0.3, 11.0, 11.1, 11.2

Driver Specifications

The specifications of this Driver are as follows.

NOTE: Other functions which **ARE NOT DESCRIBED BELOW** are not available.

- Resolution: 150 / 200 / 300 / 400 / 600dpi
- Color Mode: B/W / Grey / Color / Error Diffusion / Advanced Text Enhancement II
- Scan Mode: Duplex / Simplex
- Paper Size: Defined: LTR / LGL / A4 / A5 / A6 / B5 / B6(JIS) (Including R direction)
- Others: User Defined / Auto Size Detection, Deskew

NOTE: The SANE Driver **DOES NOT** have the capability to adjust image quality, due to the SANE standard specifications. Therefore, image quality adjustment, such as Brightness, Contrast, etc., must be processed on the application side.

Important Notice for this Driver

1. Scanning Speed

- The scanning speed with this Driver is the same as with the ISIS/TWAIN Driver for Windows.