

CanoScan LiDE 600F

Product Specification

Type Desktop Colour Flatbed Scanner
Scanning element CIS (Contact Image Sensor)
Light source LED
Optical resolution 4800x9600dpi
Selectable resolution 25 - 19200dpi¹
Interface USB2.0 Hi-Speed / USB
Scanning gradation (colour) 48 bit input / 48/24 bit output
Scanning gradation (greyscale) 16 bit input / 16¹/8 bit output
Maximum document size A4 / Letter [216 x 297mm]
Preview speed Approx. 9sec
Scanning speed (colour) 34.3msec/line (2400dpi, 4800dpi)
Scanning speed (greyscale) 11.4msec/line (2400dpi, 4800dpi)
Scanning speed (B&W) 11.4msec/line (2400dpi, 4800dpi)
Scanning speed (film) 5.6 - 223.9msec/line

Film Handling 35mm strip (6 frame, slides not supported)
Film scanning features FARE level 3 (Film Automatic Retouching & Enhancement) with reconstruction of colour, grain correction, backlight correction
Power consumption 3W Max, 2W Standby

Dimensions 286 x 409 x 43mm
Weight Approx 2.6kg (including FAU/film guide)
Operating range (temperature) 5 °C to 35 °C
Operating range (humidity) 10% to 90% RH (20% to 80% RH for film scanning), without condensation formation

Operating system requirements

For USB 2.0 Hi-Speed ¹: Windows 2000 Pro, XP (Home/Pro/Media Center 2004): CPU: Pentium III, Celeron (566 Mhz) or higher, 128MB RAM, 450MB free hard disk space, USB port, CD ROM drive, High colour (16bit), 1,024 x 768 display

For USB (USB 1.1 equivalent) ¹: Windows 98 ², 98SE, 2000 Pro, ME, XP (Home/Pro/Media Center 2004): CPU: Pentium II 300Mhz or higher. 128 MB, 450MB free hard disk space, USB port, CD ROM drive, High colour (16bit), 1,024 x 768 display

For USB 2.0 Hi-Speed ¹: Mac OS X v10.2.8 or later: PowerPC G4/G5/Intel processor, 128 MB RAM, USB port, 32,000 colour 1,024 x 768 display

For USB (USB 1.1 equivalent) ¹: Mac OS X v10.2.8 or later: PowerPC G3/G4/G5, 128 MB RAM, USB port, 32,000 colour 1,024 x 768 display

Selectable resolution

¹ Increased resolution is a function of the ScanGear CS driver

Scanning gradation (greyscale)

¹ Film scanning only

Operating system requirements

¹ For host PC/Mac system the standard equipped USB port is supported

² ScanSoft OmniPage SE does not support Win 98 first edition