

# CanoScan 5600F

**High-speed, high-quality CCD scanner for film, photos & documents**

With all the features of Canon's flatbed scanners and the benefit of film scanning, the CanoScan 5600F takes care of everything fast and easy. With no warm-up and 7 EZ buttons, it's a clear winner.

- Flatbed and film scanner
- Scan resolution: 4800 x 9600dpi
- Scan speed (A4, 300dpi): 11secs.



## 35mm film scanning



Attaining professional-quality digital scans from your 35mm films is a cinch. A 35mm film/slide holder allows easy filmstrip and slide scanning straight into your PC. Six-frames support for 35mm strip (negative / positive) and four-frames support for 35mm slide (negative / positive) meet all your film scanning needs.

## 4800 x 9600dpi scans



With a maximum resolution of 4800 x 9600dpi, this CCD scanner delivers scans with exceptional clarity, photographic detail and with faithful colour. With retouching features such as grain and backlight correction and automatic dust and scratch reduction it removes years of wear and tear to restore your precious images.

## Low power consumption



The high-luminance white LED array light source requires zero warm-up time, which equates to lower energy consumption and costs with instant results.

## Specifications for CanoScan 5600F

<b>Scanner Type</b>	Flatbed	
<b>Scanner Element</b>	CCD 6-line colour	
<b>Light Source</b>	White LED / Cold Cathode Fluorescent Lamp	
<b>Optical Resolution*1</b>	4800 x 9600dpi	
<b>Selectable Resolution</b>	25 - 19200dpi	
<b>Scanning Bit Depth</b>		
Colour	48-bit input (16-bit for each colour) 48-bit or 24-bit output (16-bit / 8-bit for each colour)	
Grayscale	48-bit input (16-bit for each colour) 16-bit (film scanning only) or 8-bit output	
<b>Preview Speed*2</b>	Approx. 3secs. (Colour A4: 300dpi)	
<b>Scan Speed*3</b>	Approx. 11secs. (Colour A4: 300dpi)	
<b>Scanning Speed*4 (Reflective)</b>		
Colour	4800dpi:	14.6msec/line
	2400dpi:	14.6msec/line
	1200dpi:	9.7msec/line
	600dpi:	3.7msec/line
	300dpi:	1.8msec/line
Grayscale, B&W	4800dpi:	14.6msec/line
	2400dpi:	14.6msec/line
	1200dpi:	9.7msec/line
	600dpi:	3.7msec/line
	300dpi:	1.8msec/line
<b>Scanning Speed*4 (Film)</b>		
Colour, Grayscale, B&W	1.8 - 58.4msec/line	
<b>Max. Document Size</b>	A4, LTR:	216 x 297mm (8.5 x 11.7in.)

<b>Scanner Driver</b>	TWAIN / WIA (Windows XP / Windows Vista)	
<b>Film Type / No. of Frames</b>		
35mm strip	6 frames	
35mm slides	4 frames	
120 format film	-	
<b>Effective Scanning Area / Pixels</b>		
35mm film* <sup>5</sup>	Area:	24 x 36mm
	Pixel* <sup>6</sup> :	4535 x 6803
<b>Scanner Buttons (EZ Buttons)</b>	7 buttons (PDFx4, COPY, PHOTO / FILM, E-MAIL)	
<b>Interface</b>	USB 2.0 Hi-Speed (Mini-B Port)	
<b>Operating Range</b>		
Temperature	10 to 35°C	
Humidity	10% to 90% RH (20% to 80% RH for film scanning), without condensation formation	
<b>Power Supply</b>	AC 100 - 240V, 50/60Hz	
<b>Power Consumption</b>	Approx. 19W max. (In operation) Approx. 3.2W (Standby) Approx. 0.4W	
<b>Environment (Plan)</b>		
Regulation	RoHS (EU), WEEE (EU)	
Eco-Label	Energy Star	
<b>Dimensions (W x D x H)</b>	272 x 491 x 97mm	
<b>Weight</b>	Approx. 4.3kg	

Specifications are subject to change without notice.

\*<sup>1</sup> Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

\*<sup>2</sup> Preprocessing time is not included.

\*<sup>3</sup> Colour document scanspeed is measured with ISO / IEC 24712 Newsletter. Scan speed indicates the time measured between pressing the scan button of the scanner driver and the on-screen status display turns off. Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.

\*<sup>4</sup> The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.

\*<sup>5</sup> Based on 1 frame of 35mm strip film.

\*<sup>6</sup> Based on the maximum scanning resolution.