

# LiDE 110

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Expect excellent performance from a compact, stylish, easy-to-use scanner.

- Flatbed scanner
- Scan resolution: 2400 x 4800dpi
- Scan speed (A4, 300dpi): 16secs.



## Specifications for LiDE 110

<b>Scanner Type</b>	Flatbed	
<b>Scanning Method</b>	CIS	
<b>Light Source</b>	3-Colour (RGB) LED	
<b>Optical Resolution*<sup>1</sup></b>	2400 x 4800dpi	
<b>Selectable Resolution</b>	25 - 19200dpi	
<b>Scanning Bit Depth</b>		
Grayscale	16-bit input 8-bit output	
Colour	48-bit input (16-bit for each colour) 48-bit or 24-bit output (16-bit / 8-bit for each colour)	
<b>Preview Speed*<sup>2</sup></b>	Approx. 14secs.	
<b>Scanning Speed*<sup>3</sup></b>	A4 / Colour / 300dpi	Approx. 16secs.
<b>Line Scanning Speed*<sup>4</sup> (Reflective)</b>		
Grayscale, B&W	2400dpi:	5.6msec/line
	1200dpi:	2.8msec/line
	600dpi:	1.8msec/line
	300dpi:	3.7msec/line
Colour	2400dpi:	16.7msec/line
	1200dpi:	8.4msec/line
	600dpi:	4.3msec/line
	300dpi:	3.7msec/line
<b>Max. Document Size</b>	A4, LTR:	216 x 297mm

<b>Scanner Buttons (EZ Buttons)</b>	4 buttons (PDF, AUTOSCAN, COPY, E-MAIL)	
<b>Interface</b>	USB 2.0 Hi-Speed	
<b>Operating Range</b>		
Temperature	5 - 35°C	
Humidity	10 - 90% RH (no dew condensation)	
<b>Power Supply</b>	Supplied via USB port	
<b>Power Consumption</b>	Maximum during operation	Approx. 2.5W
	Stand-by	Approx. 1.4W
	OFF (USB bus power model; Suspend)	Approx. 11mW
<b>Environment</b>		
Regulation	RoHS (EU, China), WEEE (EU)	
Eco-Label	Energy Star	
<b>Dimensions (W x D x H)</b>	250 x 370 x 40mm	
<b>Weight</b>	Approx. 1.6kg	

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 scan speed is measured with ISO/IEC 24735 Annex C Test Chart A. 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.