



PLUSTEK 8100

Image Sensor	CCD
Light Source	LED
Hardware Resolution	7200 dpi
Scan Modes	Color: 48-bit input, 24/48-bit output Grayscale: 16-bit input, 8/16-bit output B/W: 1-bit
Dynamic Range	3.6
Scanning Speed	3600 dpi: Approx. 36 sec (Multi-Sampling ON) 7200 dpi: Approx. 113 sec (Multi-Sampling ON)
Scanning Area (W x L)	36.8 mm x 25.4 mm (1.45" x 1")
Preview Speed	Negative Film: Approx. 8 sec (Multi-Sampling ON) Positive Film: Approx. 8 sec (Multi-Sampling ON)
Action Button	IntelliScan, QuickScan
Power Supply	15 Vdc / 1.0 A
Interface	USB 2.0
Net Weight	1.6 Kgs (3.5 Lbs)
Dimensions (W x D x H)	120 x 272 x 119 mm (4.73" x 10.7" x 4.7")
OS	Windows 7/ 8/ 10 Mac OS X 10.7.x/ 10.8.x/ 10.9.x/ 10.10.x/ 10.11.x/ 10.12.x/ 10.13.x/ 10.14.x/ 10.15
Hardware Requirements	Windows PC 2 GHz Processor or faster 2 GB RAM main memory (4 GB RAM recommended) 10 GB free space on hard disk drive CD/ DVD drive or internet connection
	Mac 2 GHz Processor or faster (INTEL based processor, NO PowerPC) 2 GB RAM main memory (4 GB RAM recommended) 10 GB free space on hard disk drive DVD drive or internet connection