

Company	Product	Analysis Method	Optics	Max. scan area (Transparency)	Max scan Area (Reflective)	True Optic Resolution	Enlargement (2:1 QF)	Color Sampling	Max Density & Range	Productivity Features	Price (US\$)
<b>Imacon</b> ***** Inventors of the FlexTight® Scanners *****	<a href="#">Flextight Precision II</a>	3x8000 elements, CCD 1-pass	Optical zoom lens	5x7"	Oversize A4	5760dpi	2400% at 300dpi	14-bit	3.9 D (4.1 max)	Patent FlexTight filmholder easy-to-use. ColorFlex software	\$14,995
	<a href="#">Flextight Progression</a>	3x8000 elements, CCD 1-pass	Optical zoom lens	8x10"	A3	5760dpi	2400% at 300dpi	14-bit	3.9 D (4.1 max)	Patent FTT/EST easy-to-use. ColorFlex software	\$19,995
	<a href="#">Flextight Photo</a>	3x8000 elements, CCD 1-pass	Fixed lens system	60x180	N/A	3200dpi	1066% at 300dpi	14-bit	3.9 D (4.1 max)	Patent FlexTight filmholder easy-to-use. ColorFlex software	\$9,995
<b>AGFA</b>	<a href="#">AgfaScan F4000</a>	3x8000 elements	5 lenses	12x18"	12x18"	4000dpi	N/A	16-bit	3.9 D	TwinPlate loading	\$37,500
	<a href="#">AgfaScan T5000</a>	3x8000 elements	5 lenses	12x18"	12x18"	4000dpi	N/A	16-bit	3.9 D	TwinPlate loading	\$37,500
	<a href="#">AgfaScan FX15</a>	3x8000 elements, CCD X-Y Tech.	Zoom lens in one batch	18.5x13.75"	18.5x13.75"	5000dpi	20% to 3000%	16-bit	3.7 D-3.9 D	Up to eighty 35mm transp.	\$40,000
	<a href="#">Horizon Plus</a>	3x5.000 elements, CCD 3-pass	Fixed/electronic zoom	8x15" (203x381mm)	11.7x16.5" (297x420mm)	1800x1200dpi	600% at 300dpi	12-bit	3.2 D -3.4 Dmax	Off-line mounting (fixed). Glassless anti-reflection, manual rotation. PhotoLook software.	\$19,995
	<a href="#">SelectScan</a>	1x6.000 elements, CCD array 1-pass	Fixed/electronic zoom	8x10" (203x254mm)	8x11" (203x279mm)	4000dpi	1333% at 300dpi	13-bit	3.6 D -3.9 Dmax	Same as above, plus	\$43,000
<b>Dainippon Screen</b>	<a href="#">FT-S5000 Cezanne</a>	3x8000 elements CCD	Optical zoom lens	13x20.8"	13.4x20.8"	5300dpi	400% at 350dpi	16-bit	0 -3.9 D	XYTech. & zoom lens. Glass tray set with mask sheets for resin holders.	\$35,000
	<a href="#">FT-300</a>	Triple 7.500-element CCD array	N/A	12x19.7" (305x500mm)	12x20.8" (305x530mm)	600 or 1200dpi 1.150 (primary)	N/A	16-bit	3.6 D	N/A	\$21,000
	<a href="#">FT-S700</a>	Triple 6.000 CCD	Fixed/electronic zoom	5x 5" 127x127mm	5 X 5" 127X127mm		N/A	16-bit	N/A		
<b>Scitex</b>	<a href="#">EverSmart</a>	8000 element bi-directional	X-Y Technology	12x17"	12x17"	2540dpi	20-2100% at 300dpi	14-bit	3.7 to 4.0 D	Full resolution at XYscan	\$25,950
	<a href="#">EverSmart Pro</a>	8000 element bi-directional	X-Y Technology	12x17"	12X17"	3175dpi	2700% at 300dpi	14-bit	3.7-4.0D	Full resolution at XYscan	\$39,950
	<a href="#">Smart 340</a>	CCD 1-pass	4 lenses	10.4x17" (265x432mm)	11.6x16.5" 297x420mm	5260dpi	1700% at 300dpi	12-bit	3.6 D to 3.8 Dmax	On-line mounting (fixed) with templates. 340Lfor linework (1200dpi)	\$43,000
	<a href="#">SmartPlus</a>	CCD 1-pass	3 lenses	7.8x9.8" (200x250mm)	8.26x11.7" 210x297mm	5260dpi	876% at 300dpi	12-bit	3.6 D to 3.8 Dmax	Cassettes mounting, auto rotation, and templates, six 35mm for gang scanning.	\$79,000
	<a href="#">Smart 720</a> <a href="#">Smart 730</a>	CCD 1-pass CCD 1-pass	3 lenses 4 lenses	4x6" (100x152.4mm) 10.3x17" (260x432mm)	4 x6" 100x152.4mm 11.8x17" 300x32mm	5260dpi 5260dpi	876% at 300dpi 876% at 300dpi	12-bit 12-bit	3.6 D to 3.8 Dmax 3.6 D to 3.8 Dmax	As above plus auto 20 cassettes Same as 720. Added box for large formats. Originals tapes on templates.	\$109,000 \$139,000
<b>Umax Scanview</b>	<a href="#">PowerLook 3000</a>	1-pass color CCD	Dual lens design	3.4x11.7"	8.5x11.7"	3000dpi	N/A	14-bit	3.6 Dmax	N/A	\$7,000
	<a href="#">F8</a>	1-pass color CCD	Single lens	2.5x2.5"	11X17"	4000dpi	1333% at 300 DPI	16-bit	3.6 Dmax	ColorTrio & ColorQuartet software	\$33,000
	<a href="#">F10</a>	1-pass color CCD	X-Y Tech. zoom	2.5x2.5"	11X17"	4000dpi	1333% at 300 DPI	16-bit	3.6 Dmax	ColorTrio & ColorQuartet software	\$40,000
	<a href="#">F6</a>	1-pass color CCD	Single lens	2.5x2.5"	11X17"	4000	1333% at 300 DPI	16-bit	3.6 Dmax	ColorTrio & ColorQuartet software	\$24,000
<b>Fuji</b>	<a href="#">Lanovia</a>	3x8000 element CCD	X-Y Tech. zoom	18.5x13.75"	18.5X13.75"	5000	20% to 3000%	16-bit	3.7 D to 3.9 D	Up to eighty 35mm in one batch	\$41,350
<b>Howtek</b>	<a href="#">HiResolve 8000</a>	PMT	1-lens dichroid filter	11.5x12" (290x305mm)	11.5x12" (290x305mm)	8000dpi	3555%	36-bit RGB	0-4.2D	Trident software	\$28,995
	<a href="#">HiResolve Grand</a>	PMT	1-lens dichroid filter	18.5x24"	18.5x24"	5000dpi	3555%	36-bit RGB	0-4.2D	Trident Software	\$35,995
	<a href="#">Scanmaster 4500</a>	PMT	1-lens dichroid filter	11x11.8" (279x299mm)	11x11.8" (279x299mm)	4000dpi	N/A	36-bit RGB	3.8D	Off-line drum mounting station. Trident Software	\$19,995
	<a href="#">Scanmaster 6500</a>	PMT	1-lens dichroid filter	11x18.5"	18.5x24"	5000dpi	N/A	36-bit RGB	3.8D	Off-line drum mounting station Trident Software	\$44,900
	<a href="#">Scanmaster 7500</a>	PMT	1-lens dichroid filter	11x18.5"	18.5x24"	5000dpi	N/A	36-bit RGB	3.8D	Off-line drum mounting station Software: Trident	\$52,900
<b>Heidelberg</b>	<a href="#">Topaz</a>	3x8000 element CCD	Fixed (electronic zoom)	9.8x18" (250x457mm)	12x18" (305x457mm)	3800dpi	2000% at 300dpi	16-bit	3.7-4.0 Dmax	Off-line mounting: univ. tray with masks. Glassless anti-reflective & oil mounting holders with auto rotation.	\$68,000
	<a href="#">Chromograph S2000</a>	2x6000 element CCD 1-pass	Fixed (electronic zoom)	5.1x14" (130x360mm)	9.8x14" 250x360mm	2400dpi	800% at 300dpi	14-bit	3.2-3.7 Dmax	N/A	\$60,000
<b>Crosfield</b>	<a href="#">Celsius 360</a>	N/A	N/A	2.36x2.76" (60x70mm)	N/A	2743dpi	2000% at 300dpi	14-bit	N/A	Cassette up to 30 originals	\$30,000
<b>Dicomed</b>	<a href="#">6300T</a>	3x6000 elements CCD 1-pass	Optical zoom lens	4x5" (100x127mm)	N/A	N/A	2000% at 300dpi	12-bit	3.5D	N/A	\$17,970
<b>Kodak</b>	<a href="#">4050</a>	3x8000 CCD	N/A	4x5"	N/A	2000dpi	N/A	12-bit	3.2 D	N/A	\$45,000
	<a href="#">3570</a>	N/A	N/A	N/A	N/A	2000dpi	N/A	12-bit	N/A	N/A	N/A