

**Table 1** Scanner features

	<b>Contex Chroma 8040</b>	<b>IDEAL SuperWIDE 8050</b>	<b>Océ Color System 4050</b>	<b>VIDAR TruScan Surveyor</b>
<b>Star rating</b>	★★★★★	★★★★★	★★★★★	4.5 stars out of 5
<b>Phone</b>	909.466.4006	800.764.3325	800.714.4427	703.471.7070
<b>Web site</b>	www.contexscan.com	www.ideal.com	www.oceusa.com	www.vidar.com
<b>List price</b>	\$24,900	\$29,500	\$26,800	\$31,950 (includes software)
<b>CADALYST Labs timed test</b>				
<b>Mode/dpi</b>	24-bit/400dpi	24-bit/400dpi	24-bit/400dpi	24-bit/400dpi
<b>Time</b>	1 min., 31 sec.	1 min., 31 sec.	1 min., 30 sec.	1 min., 58 sec.
<b>Optical resolution</b>	400dpi	400dpi	400dpi	400dpi
<b>Max. interpolated resolution</b>	2400dpi	800dpi	800dpi	1600dpi
<b>Color depth</b>	36-bit	36-bit	36-bit	36-bit
<b>Max. sheet width</b>	51.5"	51.5"	51.5"	42"
<b>Max. scan width</b>	40"	50"	50"	40"
<b>Max. document thickness</b>	0.6"	0.6"	0.6"	0.12"
<b>Warranty (months)</b>	12 (6 on-site)	12 (6 on-site)	12	24
<b>Supported operating system</b>	Windows 95/98/NT/2000	Windows 95/98/NT/2000	Windows 95/98/NT/2000	Windows 95/98/NT/ 2000, MacOS
<b>Tested operating system</b>	Windows NT 4	Windows NT 4	Windows NT 4	Windows NT 4
<b>Documented speed at max. resolution</b>				
	1.3" per second	1.3" per second	1.3"–2.6" per second	0.8" per second
<b>Test scan speed</b>	0.26" per second	0.26" per second	0.26" per second	0.21" inches per second
<b>Dimensions (w×h)</b>	61.4" × 7.3"	61.4" × 7.3"	61.4" × 7.3"	69" × 49"
<b>Footprint (w×d)</b>	61.4" × 18.3"	61.4" × 18.3"	61.4" × 18.3"	69" × 15"
<b>Weight (lb)</b>	143	143	143	135
<b>Accuracy</b>	±0.1%	±0.1%	±0.1%	±0.05% ± 1 pixel
<b>Number of CCDs (cameras)</b>	Four	Four	Four	Three
<b>Interface</b>	Dual Ultrafast SCSI	Dual Ultrafast SCSI	Dual Ultrafast SCSI	Ultrafast SCSI
<b>Capture modes</b>				
24-bit RGB	Yes	Yes	Yes	Yes
8-bit feature extracted color	Yes	Yes	Yes	Yes
8-bit graytone	Yes	Yes	Yes	Yes
Copy modes with gray shades	Yes	Yes	Yes	Yes
1-bit black and white	Yes	Yes	Yes	Yes