

Professional Scanners Comparison Matrix

		PowerLook 1000	PowerLook 1120	PowerLook 2100XL
Optical Resolution		2400 x 2400 dpi	1200 x 2400 dpi	800 x 1600 dpi
Interpolated Resolution		9600 x 9600 dpi	9600 x 9600 dpi	9600 x 9600 dpi
Max. Scanning Area		8.5" x 14"	8.5" x 11.7"	12" x 17"
Max. Area w/UTA, UTC		8.5" x 11.7"	8.5" x 10"	12" x 17"
Bit depth	Color	24 bits / 42 bits	24 bits / 42 bits extendable	24 bits / 42 bits extendable
	Grayscale	8 bits / 14 bits	8 bits / 14 bits extendable	8 bits / 14 bits extendable
	Black & White	1 bit	1 bit	1 bit
	Line Art	1 bit	1 bit	1 bit
Mode	Color	24 bits / 42 bits	24 bits / 42 bits extendable	24 bits / 42 bits extendable
	Grayscale	8 bits / 14 bits	8 bits / 14 bits extendable	8 bits / 14 bits extendable
Interface		FireWire /IEEE 1394, USB 1.1	FireWire /IEEE 1394	SCSI II (1 x 50 pin, 1 x 25 pin)
Maximum Density (Dmax)		3.0 Dmax	3.7 Dmax	3.4 Dmax
Weight	Scanner (net)	10.75 lbs	22.9 lbs	39.85 lbs
	Gross	16.95 lbs	24.6 lbs	47.06 lbs
	Shipping	20 lbs	27 lbs	50.56 lbs
Dimensions (L x W x H)	Scanner	21" x 13" x 5.5"	25.5" x 19" x 10"	24.66" x 18.62" x 7.6"
	Shipping	27" x 19.8" x 9"	26" x 19.5" x 11"	29.5" x 24.5" x 14"
Humidity (operation)		25% - 85%	25% - 85%	25% - 85%
Temperature (operation)		50° - 104° F	50° - 104° F	50° - 104° F
Operating Noise (max)		Under 55 db	Under 55 db	Under 55 db
Voltage		12 Volts DC 2 AMP, Center Positive	110 - 240 Volts AC, 12 Volts DC 2 AMP, Center Positive	110 - 240 Volts AC, 12 Volts DC 2 AMP, Center Positive
Scan Speed: @ 300 dpi true color - RGB		9.6 ms/line (Reflective) 17.28 ms/line (Transmissive).	9.6 ms/line (for quality scan) 4.8 ms/line (for speed scan).	10.8 ms per line
Scanning Software		MagicScan v 4.7 / 5.0 SilverFast SE	MagicScan v 4.6 / 5.0 SilverFast SE	MagicScan v 4.5 SilverFast SE
Twain Compatible		Yes	Yes	Yes
Software Bundles		RGB Bundle: binuscan PhotoPerfect RGB, Adobe Photoshop Elements SilverFast Bundle: SilverFast Ai 6.0	RGB Bundle: binuscan PhotoPerfect RGB, Adobe Photoshop Elements SilverFast Bundle: SilverFast Ai 6.0	RGB Bundle: binuscan PhotoPerfect RGB, Adobe Photoshop Elements SilverFast Bundle: SilverFast Ai 6.0
Package Contents by Part Number	Scanner no UTA (Basic contents)	IPDV-21199: Color Scanner, Scanning S/W CD-ROM, Document Lid, Accessory Kit, Packing List, Operation Manual, Warranty Card, USB Cable, FireWire Cable, 115V Power Cord	IPDV-21214: Color Scanner, Scanning S/W CD-ROM, Document Lid, Accessory Kit, Packing List, Operation Manual, Warranty Card, FireWire Cable, 115V Power Cord	IPDV-21183: Color Scanner, Scanning S/W CD-ROM, Document Lid, Rubber Document Cover, Packing List, Accessory Kit, Warranty Card, Operation Manual and Guide, 115V Power Cord, 25 to 50-pin SCSI Cable, PCI SCSI Card (Mac/Win)
	Scanner w/ UTA, RGB bundle	SPKG-13452: Basic contents plus UTA-1000, Frame Holder Pack, and RGB Software Bundle	SPKG-20528: Basic contents plus UTA-1100, Frame Holder Pack, and RGB Software Bundle	SPKG-14127: Basic contents plus UTA-2100XL, Frame Holder Pack, and RGB Software Bundle
	Scanner w/ UTA, SilverFast bundle	SPKG-13454: Basic contents plus UTA-1000, Frame Holder Pack, and SilverFast Software Bundle	SPKG-20529: Basic contents plus UTA-1100, Frame Holder Pack, and SilverFast Software Bundle	SPKG-14128: Basic contents plus UTA-2100XL, Frame Holder Pack, and SilverFast Software Bundle
Operating Software Support		<i>Windows:</i> 98SE, ME, 2000, XP <i>Macintosh:</i> OS 9.x, 10.1.3 to 10.2.x, 9.x, 10.1 to 10.3 (SilverFast Bundle)	<i>Windows:</i> 98SE, ME, 2000, XP <i>Macintosh:</i> OS 9.x, 10.1.3 to 10.2.x, 9.x, 10.1 to 10.3 (SilverFast Bundle)	<i>Windows:</i> 98SE, ME, 2000, XP <i>Macintosh:</i> OS 9.x, 10.1 to 10.3 (SilverFast Bundle)
Transparency Option		UTA-1000	UTA-1100	UTA-2100XL
Hardware Warranty		1 year	1 year	1 year
Software warranty		1 year technical phone support E-mail support unlimited	1 year technical phone support E-mail support unlimited	1 year technical phone support E-mail support unlimited
Price		\$399.00 w/o UTA \$599.00 w/ UTA & RGB \$899.00 w/ UTA & SilverFast Ai	\$699.00 w/o UTA \$899.00 w/ UTA & RGB \$1,199.00 w/ UTA & SilverFast Ai	\$1,099.00 w/o UTA \$1,299.00 w/ UTA & RGB \$1,599.00 w/ UTA & SilverFast Ai

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