

Designer 18 / Copymate 18

Wide Format Color Scanner



THE PERFECT CHOICE

The Designer 18 provides new possibilities within wide format Scanning. With its handy size and smart design it will fit into almost any office environment.

The Designer 18 provides a large scan area of 18" X 24" (457mm X 610mm) and a scan speed of 3 sec. at 400dpi turbo, 24-bit RGB. The Designer 18 has no limit on document thickness, and with the top cover open you can scan even very thick books.

The Designer 18 runs with the new iJET Technology with the easy-to-use iJET Panel for full control of copy and scan operations. The iJET Panel's one-touch buttons let you send copies to USB or network printers and even scans to any PC on your network. Saving time and earning money has never been easier.

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This is the perfect scanner for users that require an easy to use device for copying or archiving. This flexible scanner covers special scanning tasks involving scanning/copying of very fragile originals, materials with uneven surfaces, three-dimensional objects – or just about anything that can be put on the scanner bed. Some of the typical businesses looking for this scanner would be museums, archival institutes and libraries.



Advanced New Technology

VIDAR'S new A2 flatbed scanner is designed for ease of use while offering all the high quality scanning technology from the wider models. The Designer18 scanner contains the all-new on-board iJET technology and iJET Panel. The panel opens an elaborate menu system that enables setup and activation of full scan-to-print and scan-to-file options directly from the scanner.



Direct Printer Interfacing:

The scanner supports both LAN and USB printer connection options so large format printer* can be hooked up and used for copy output directly from the scanner. The scanner and connected printer thus form an easy to use and “best of breed” large format copier at prices competitive with the market’s current all-in-one copy machine solutions.

With the scanner’s LAN interface, users can connect the scanner to the local network enabling a company’s employees to share the scanner and use it with other LAN connected devices such as printers and remote PC stations.

*See www.vidar.com for supported printers

Specifications

Maximum Resolution:	(in dpi): 9600	Sensor:	4-linear CCDs (RGB triplets+Panchromatic BW) 7.500 pixels 48 bits of color data capture. 16 bits of graytone data capture All digital cameras
Optical Resolution:	(in dpi): 400		
Scan Accuracy	0.1%+- 1pixel		
Scanning Speed inch./sec.:	(400dpi turbo, 24-bit RGB) 3.0"/s (400dpi turbo, 8-bit index) 3.0"/s (400dpi turbo, B/W) 10.0"/s		
Scan Area:	18" (457mm) x 24" (610mm)	User Replaceable Parts (GOLF):	White background, lamp, filters
Maximum Thickness:	Without Top Cover: Unlimited With Top Cover: 1,5"/38 mm	Optics:	Torsion stabilized for portability
iJET Technology:	Copy and scanning system embedded in hardware iJET Panel to control copy and scan operations One-Touch Copy to USB printer without PC One-Touch Copy to Network printer without PC One-Touch Scan directly to any PC on the Network	Interface:	Ethernet (Scanning and copying) Hi-Speed USB (Scanning) Full-Speed USB(Copying) STI (Still Image Interface) support WIA (Windows Image Acquisition) TWAIN 50.8" wide x 8.7"high x 24.0"deep (1290 x 220 x 610 mm.)
Scan Modes:	24-bit color 8 bit Feature Extraction/Indexed color 8-bit Graytone Copy modes with Grayshades. 1-bit black-and-white B/W Dual 2D-Adaptive Modes sRGB	Dimensions/ power:	35kg / 110/220/240V, 60/50 cs, 180W
Color Space:	sRGB		
WIDESystem Kit (Included)	Drivers, scan2net, Maintenance software, Maintenance Sheet		
Copy Software (Optional):	JETimage ^{NET}		
Scan Software (Optional):	WIDEimage ^{NET}		
Host Platforms:	Windows and Power Macintosh		