

2080 Scanner

January 2001

2080 Scanner is shown here with optional Scanner Stand and Powerprint STF Controller



2080 Scanner

Get optimum scanning quality with three different scanning modes: Line, Line/Photo, and Photo Modes. These modes are used in conjunction with Real Time Thresholding, Auto despeckle, and background reduction giving you excellent scanning results. For scan-to-file functionality, the 2080 Scanner comes standard with two scan-to-file software packages. Utilize Powerprint Scan and KIP Scan Client to scan from 100-400 dpi to monochrome TIFF group 4, CALS group 4, and Intergraph CIT. The addition of the KIP TWAIN driver allows for scanning with other third-party applications.

Upgrade Path

The 2080 Scanner can easily be directly connected with KIP printers for complete copying, printing, and scanning solutions for the future.

Expandability

The KIP TWAIN driver gives expansion to other third party scan-to-file applications commonly used.

Outstanding Image Quality

The use of Real Time Thresholding, auto despeckle, and background reduction can turn your originals to clean, high-quality files, perfect for your archiving needs.

Scan-to-File Features:

- Database integration
- Simple built-in editing features, or link to most third party applications
- Batch naming
- Concurrent print and scan-to-file (when connected to KIP printer)

Each scanner includes an STF KIT, to be used in a customer provided Windows 95/98/NT/2000 PC for scan to file capability. Strict PC specifications apply, see below.

STF KIT PC minimum specs: Windows 95/98/NT 4.0/2000, CPU: Celeron 333 MHz or greater, RAM: 64 MB, Video: capable of 1024 x 768 resolution. Hard Drive: 10.0 Gig or larger hard drive, Network Card: 3COM 905C-TX 10/100 NIC.

Scanner Specifications:

Dimensions: 54" (W) x 19.5" (D) x 10.5" (H)
Weight: 160 lbs
Power requirements: 100~240V, auto-switching
Power consumption: 190W
Method: Flat straight transport path
Reading Sensor: Dual Silicon-CCD
Light Source: Cathode Ray Tube

Thresholding: Real Time Thresholding adjusting every 16 pixels in both the X and Y directions of the scan.
Optical Alignment System: Laser Alignment every time the scanner is turned on with optical verification.
Edge Sharpening: Adjust line sharpness to enhance line quality.
Scanner Interface: SCSI-2 compliant, KIP I/F (connect to KIP printer)
Sensors: 14400 Pixels Total

NOTE: All specifications subject to change without notice.

Product Overview Product Specifications

Features:

- Scans at 3.2 inches/sec. @ 400 DPI
- Scans at 6.4 inches/sec. @ 200 DPI
- Designed for mid-volume production
- Quiet scanning operation
- Auto Start
- Auto size detection

Scanner Memory Upgrade:

Optional - Up to 320 MB of RAM for copier only

KIP Powerprint STF Controller:

Optional - The factory configured and tested STF Controller from KIP America provides an "out of the box" PC that is ready for "scan-to-file" for the 2080 Scanner. All Powerprint software and hardware is installed and only connection to your Ethernet network is required.

Powerprint STF Controller:

533 MHz Celeron Processor, 64 MB RAM, 13 GB Hard Drive, 40x Speed CD-ROM, 10/100 PCI Network Card, AGP Video Card, SCSI Card, Windows NT 4.0.

Optional - Scanner Stand:

Scanner Stand provides durability, portability, and stability to the scanner. It comes standard with casters, and has two options to expand the scanner stand:

- Original holding tray
- PC bracket and monitor arm

For more information contact your authorized KIP America Dealer: **Creative Document Solutions, LLC**

Phone: 248.822.9700

Website: www.cds-imaging.com

Email: info@cds-imaging.com