

**SCANMATE 5000**



SCANVIEW

# SCANMATE 5000

## SPECIFICATIONS

### Originals:

Transparencies and reflectives in positive or negative, color, gray scale or line art, with or without existing screen

### Media carrier:

Removable drum. Integrated mounting platform

### Drum size:

250 x 314 mm / 10" x 12 1/2"

### Scanning area:

222 x 303 mm / 8 3/4" x 12"

### Speed:

Single pass scanning. Drum speed 1000 to 1600 rpm

### Scan resolution:

50 to 5000 dpi

### Optical density range:

Up to 4 OD

### Sensor unit:

3 photomultipliers (PMTs)

### Color resolution:

3 x 12-bit, 4096 levels per color

### Focus:

Automatic or user-adjustable

### Filters:

Dichroic color filters

### Light source:

Halogen lamp

### Interface:

Standard SCSI to Macintosh, PC, or, with optional ColorQuartet software, also to Sun/Unix

### Output format:

Standard TIFF RGB. With ColorQuartet, also TIFF CMYK and Postscript (DCS) CMYK.

### Driver software:

Plug-ins for Macintosh and PC

### Batch scanning:

Driver included

### Power consumption:

250 W, 100-240 V

### Dimensions (w x h x d):

840 x 340 x 410 mm / 33" x 13 1/2" x 16"

### Footprint (w x d):

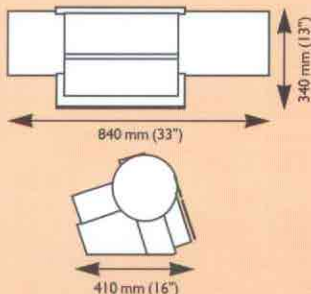
470 x 300 mm / 18 1/2" x 11 3/4"

### Weight:

39 kg / 86 lbs

### Options:

ColorQuartet software for calibrated RGB-to-CMYK separations. Additional drum(s). External mounting platform. Existing socket supports future hardware enhancements



### The desktop drum scanner that meets professional demands

The ScanMate 5000 offers an unsurpassed set of features for high quality and productivity in a desktop scanner. Its compact and elegant external design reflects an equally elegant internal construction, in which the principle of "downsizing" has been applied to give professional users the features they are used to in a high-end digital scanner.

### Capable of running in a demanding production environment

The ScanMate 5000 is designed for the high throughput needed in a professional environment:

- Single-pass scanning, using three photomultipliers.
- True batch scanning, with individual adjustment of parameters for each scan.
- Batch separation with optional ColorQuartet software.
- Removable drum, with built-in mounting platform for preparing a second drum while the first one is being scanned.
- Drum speed 1000-1600 rpm.
- Optical density up to 4 OD.
- Free choice at all times between set focus, autofocus for each crop, or manual focus.

### Easy to install, easy to use

The ScanMate 5000 connects to your existing computer installation—whether Macintosh or PC—with a standard SCSI cable. With optional ColorQuartet software, you can even scan direct to a Sun SPARC and exploit the greater data processing capacity of the Unix platform.

Plug-in software for Adobe Photoshop (both Macintosh and PC versions) is included with the scanner. Or choose ScanView's award-winning ColorQuartet software for scanning and CMYK separations.

ColorQuartet's unique closed-loop calibration system ensures accurate color reproduction. The program includes all the necessary features for professional repro technique in an easy and intuitive user interface.

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