

COLORTRAC 3680E A0 SCANNER

1200 x 600dpi Colour
24", 36" or 42" wide Sheet or Roll
Centronics & USB1.1 Interface



The Colortrac 3680e is an A0 sheetfeed scanner capable of colour, grayscale and black & white scanning to file or to an A0 printer such as an HP1050c.

SPECIFICATIONS:

Scanning Area	36" (91.4 cm) x unlimited
Scanning	Tri-linear CCD cameras of 7500 pixels width Open Aperture, glassless image path for streak free scanning 36 bit primary point digital data capture. Fully automatic digital camera stitching (front/back and left/right)
Optical Resolution	400 dpi
Maximum Resolution	2400dpi
Colour Bit Depth	32 bit scanning : 24 bit output
Media Feed System	Front loading - straight media path - 43"(109.2cm) maximum document width Maximum media thickness 0.47" (12mm) adjustable in 1mm steps
Document type	Opaque or translucent
Scan Accuracy	+/- 0.1% plus digitising rounding error of +/- 1 pixel
Output Modes	24 bit colour / 256 & 16 colour optimised palette 256 level greyscale (R2GB & greenscale) / black & white
Scan Rates @ 400dpi(turbo)	Colour 5.08cm/second Greyscale(R2GB) 5.08cm/second Greyscale (greenscale) 15.24cm/second Black and white 15.24cm/second
Monochrome Threshold	2D intelligent adaptive thresholding hardware (IAT)
Interface	Firewire (400Mb/s) and Ultra wide SCSI
Included Software	ScanWorks standard - scan to file software Twain Driver (PC and MAC)
Operating Temperature	15-30 degrees C
Operating Humidity	15-85%
Power Requirements	90 - 250VAC 250VA
Dimensions	142w x 99d x 51h cm
Weight	60 Kg

Specifications are subject to change without notice, contact Rent IT for full details.