

WideTEK® 44

The WideTEK® 44 wide format CCD scanner scans documents up to 44 inches wide (1118 mm) astonishingly fast. Bright white LED illumination ensures long lifetime and best scan results. The WideTEK 44 gently scans due to special transport rollers that serve as pressure points ensuring safe document transport without tearing the paper. The new background drum does not touch the glass plate at any time, avoiding scratches and document skews. For extra contrast on sepia and film based documents, the standard black drum can be easily exchanged with a white drum, with no tools required.



Scanner Optics	CCD camera, scans in color, grayscale, B&W
Resolution	1200 x 1200 dpi scanner resolution 1200 x 600 dpi optical resolution
Document Size	1270 mm (50 inch width), nearly unlimited length in „endless mode“. Scans 1118 mm (44 inch) widths.
Scanning Speed	200 dpi - 17 m/min (11.2 inch/s) 600 dpi - 4,6 m/min (3 inch/s)
Color Depth	48 bit color, 16 bit grayscale
Scan output	24 bit color, 8 bit grayscale, bitonal, enhanced half-tone
Output Formats	Multipage PDF (PDF/A) and TIFF, JPEG, JPEG 2000, PNM, PNG, BMP, TIFF (Raw, G3, G4, LZW, JPEG), AutoCAD DWF, JBIG, DjVu, DICOM, PCX, Postscript, EPS, Raw data
Dimensions H x W x D	228 x 1425 x 507 mm (9 x 56.1 x 20 inches)
Weight	53 kg (117 lbs.)
Power Consumption	< 0.5 W (Sleep) / 6.5 W (Standby) / < 60 W (Ready to scan) / <120 W (Scanning)

- ✓ Face up scanning with on the fly rotation and modification of images without rescanning. Automated crop & deskew.
- ✓ For high resolution scans up to 44 inches (1118 mm) in width, 1200 x 1200 dpi scanner resolution
- ✓ Real time display of images and modification, no rescanning
- ✓ Fastest color scanning, 11.2 inches per second at 200 dpi
- ✓ Touchscreen enhanced versions of ScanWizard, PrintWizard and EasyScan
- ✓ Scan2USB for walk up scanning to USB, Scan2Print for output to any connected printer, Scan2Network for output to any network drive, Scan2FTP, Scan2Mail plus one USB port
- ✓ Large 22“ full HD color touchscreen for simplified operation
- ✓ Standalone device with its own integrated computer
- ✓ Easy installation via Scan2Net® technology