

# Epson WorkForce DS-50000 Flatbed Scanner

This A3 document scanner addresses the needs of vertical markets that require easy document capture and conversion thanks to its high-quality CCD technology and powerful imaging features by Epson Scan and Document Capture Pro. This device is specially designed to accommodate documents individually, and is ideal for users with specific capture needs, such as scanning bound materials and thick or fragile documents.



This scanner can be easily integrated into vertical applications thanks to TWAIN, ISIS and WIA support, as well as Document Capture Pro connectors. High-quality scanning results are ensured by CCD technology, innovating imaging features, such as Book Spine Correction, and improved color dropout/enhance powered by Epson Scan.

## WorkForce DS-50000

High-performance A3 flatbed for capturing large, bound or fragile documents. This A3 document scanner addresses the needs of vertical markets who require easy document capture and conversion thanks to its high-quality CCD technology and powerful imaging features by Epson Scan and Document Capture Pro.

<b>A3 flatbed scanner</b> Scan documents up to A3 size	<b>Network capable</b> Optional Network Interface Panel
<b>Quality results</b> High quality CCD technology	<b>Eco-friendly</b> ENERGY STAR-qualified
<b>No warm-up time</b> “ReadyScan” LED for immediate scanning	



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High-quality scanning results are ensured by CCD technology and innovating imaging features, such as Book Spine Correction, and improved color dropout/enhance powered by Epson Scan. In addition, Document Capture Pro makes it easy to treat scanned data before its conversion and distribution in virtually any document repository or document management system.

Epson “ReadyScan” LED technology eradicates warm-up time, guarantees an absence of mercury, and lowers power consumption.

# Technical Specification

## Expansion / Connectivity

**Interfaces** USB 2.0 - Type B

## General

**Width** 25 inches

**Depth** 18.5 inches

**Height** 6 inches

**Weight** 33 lbs

**Type** Flatbed scanner

**Interface Type** USB 2.0

**Max Supported Document Size** A3 (117 x 165 inches)



## Media Handling

**Document Feeder Type** Manual

**Supported Document Type** Plain paper

## Power

**Power Consumption Operational ( Standby )** 25.5 Watt ( 1.5 Watt )

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**Voltage Required** AC 120/230 V

## Environmental Standards

**ENERGY STAR Qualified** Yes

**ENERGY STAR Certified** Yes

## Scanner

**Input Type** Color

**Grayscale Depth** 8-bit (256 colors)

**Grayscale Depth (External)** 24-bit (16.7 million colors)

**Color Depth** 16-bit (64k colors)

**Color Depth (External)** 48-bit color

**Optical Resolution** 600 dpi x 600 dpi

<b>Interpolated Resolution</b>	9600 dpi x 9600 dpi
<b>Scan Speed</b>	4 sec / page
<b>Scanner Features</b>	EPSON ReadyScan LED Technology, Remove Punch Hole, RGB Color Dropout
<b>Compliant Standards</b>	TWAIN, ISIS, WIA
Miscellaneous	
<b>Cables Included</b>	1 x USB cable
<b>Compatible with Windows 7</b>	"Compatible with Windows 7" software and devices carry Microsoft's assurance that these products have passed tests for compatibility and reliability with 32-bit and 64-bit Windows 7.
Software / System Requirements	
<b>Software Included</b>	EPSON Scan, EPSON Event Manager, ABBYY FineReader 9.0 Sprint, ABBYY FineReader 8.0 Sprint Plus for MAC, EPSON Document Capture Pro
<b>OS Required</b>	Microsoft Windows XP, Microsoft Windows XP 64-bit Edition, Microsoft Windows Server Terminal Server, Microsoft Windows 7, Apple MacOS X 10.4 or later, Microsoft Windows Vista, Microsoft Windows Server 2008 R2, Microsoft Windows 7 64-bit Edition, Microsoft Windows Vista (64-bit versions), Microsoft Windows Server 2003 R2, Citrix Presentation Server 4.5, Microsoft Windows Server 2008 (32/64-bits), Microsoft Windows Server 2003 (32/64-bits), Citrix XenApp 5, Citrix XenApp 6
Dimensions & Weight	
<b>Width</b>	25 inches
<b>Depth</b>	18.5 inches
<b>Height</b>	6 inches
<b>Weight</b>	32 lbs
Environmental Parameters	
<b>Min Operating Temperature</b>	41 degrees F
<b>Max Operating Temperature</b>	95 degrees F
<b>Humidity Range Operating</b>	10 - 80%



## Large Document Solutions

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