WorkForce DS-32000

DATASHEET / BROCHURE









Innovative, 90ppm, heavy-duty A3 document scanner with the flexibility and performance to meet a variety of scanning environments.

Transform your scanning environment with the DS-32000 – a high-performance 90ppm scanner that adjusts to your requirements. Using advanced technology and with versatile media handling, you can confidently scan up to 40,000 pages a day.

Thanks to Epson's new Complex Production Architecture, the DS-32000 has been engineered to the highest standards to meet the demands of busy office environments.

High in capacity and with a robust design, the Automatic Document Feeder (ADF) has the ability to scan the widest range of media in its class¹. Scan passports, passbooks, ID cards and large-format documents.

The DS-32000 features a unique adjustable chassis design - Normal, Horizontal and Compact - allowing customers to choose the best physical position for their scanning needs. When in the compact position, the unit folds for easy storage.

Put users in control with a 2.7" backlit touchscreen that can display pre-defined scan jobs and highlights machine cleaning and maintenance requirements with easy-to-follow, step-by-step instructions.

The inbuilt advanced paper-protection sensors also prevent documents from being damaged and ultra-sonic sensors ensure all documents are scanned, maintaining data integrity.

The DS-32000 comes with Document Capture Pro 3.0 software with inbuilt OCR functionality supporting crisp, clear images. A wide range of drivers, including TWAIN, ISIS, WIA, SANE, and ICA, allow for easy integration into most document management systems.

For added flexibility and convenience, the optional A4 (DS-5500) and A3 (DS-50000) flatbed scanners enable scanning of books, bound, and other media.

KEY FEATURES

- High-volume scanning
 90ppm/180ipm & 40,000 daily duty cycles
- Adjustable chassis design Normal, Horizontal and Compact options to suit your space
- Media versatility
 Scan passports and bound media up to 6mm in thickness
- Control and security
 Advanced paper handing with paper-protection sensors
- A4 and A3 flatbed options
 Scan books and bound media with optional flatbed scanners



PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanner Type Sheetfed Scanner

Optical Resolution (ADF) 600 DPI x 600 DPI (Horizontal x Vertical)
Optical Resolution 50 DPI x 1,200 DPI (Horizontal x Vertical)

Optical Resolution Main 600 DPI x Sub 600 DPI
ADF Minimum Document Size 50.8 mm x 69 mm (Horizontal x Vertical)

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ADF Maximum Document Size304.8 mm x 5,588 mm (Horizontal x Vertical)

Paper Formats A3 (29.7x42.0 cm), A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A8 (5.2 x 7.4 cm), A7 (7.4x10.5 cm),

A6 (10.5x14.8 cm), Business cards, Postcard, Legal, B5 (17.6x25.7 cm), B6 (12.5x17.6 cm), B4

(25.7x36.4 cm), Tabloid, Plastic cards

Scanning color depth Input: 10 Bits Color / 30 Bits Monochrome , Output: 8 Bits Color / 24 Bits Monochrome

Ultrasonic Sensor Yes

Category High Capacity, General Office

SCANNER

Optical Sensor CIS (Contact Image Sensor)
Light Source ReadyScan LED technology

Output Resolution 600 DPI

SCAN SPEED

Scanning Speed Monochrome: 90 pages/min - Color: 90 pages/min measured with Size: A4 , Resolution: 300

dpi, Monochrome: 180 image/min - Color: 180 image/min measured with Size: A4 , Resolution:

300 dpi

PAPER / MEDIA HANDLING

Paper Setting Capacity 120 Sheets

Paper weight Auto loading: 20 - 413 g/m², Manual loading: 20 - 413 g/m²

Automatic Document Feeder Single pass dual scanning

Type

Reliability Daily Duty Cycle 40,000 pages
Paper Tray Capacity 120 Sheets Standard

Automatic Document Feed 120 pages

Document size - Flatbed n/a, A3, A4, A5, A6, A7, A8, C4 (Envelope), C5 (Envelope), C6 (Envelope), Postcard, Business

cards, Plastic cards

Duplex Scan Yes

SCANNING FEATURES

Features Advanced Colour Dropout / Enhance, Skip blank page, Punch holes removal, Automatic de-

skew, RGB colour enhance, Dual Image Output (Windows only), Auto-rotation, Text

enhancement, Descreening, Barcode Recognition

Output formats BMP, JPEG, TIFF, multi-TIFF, PDF, searchable PDF, secure PDF, PDF/A,

JPEG(Colour/Greyscale), PNG, docx, xlsx, pptx

File compression features Advanced document TIFF Compression (JPEG(7), CITT G4, LZW), PDF Compression, JPEG compression Scan to Email, Scan to Microsoft SharePoint®, Scan to Print, Scan to Web folders, Scan to Network folders, Scan to USB, Computer (Epson Document Capture Pro), Microsoft

SharePoint with Epson Document Capture Pro

Image Improvement Dust removal, Color correction, Unsharp Mask with Noise Reduction

Scanning Volume 40,000 Pages per day

CONNECTIVITY

integration

Interfaces USB 3.0, USB - compatible with USB 2.0 specification

Push scan features Yes (with Document Capture Pro solutions)

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WHAT'S IN THE BOX

- AC adapter
- USB 3.0 cable
- Main unit
- User guide
- User manual (CD)



PRODUCT SPECIFICATIONS

Supply Voltage AC 100 V - 240 V

Energy Use 20 Watt (Operation), 11 Watt (Ready), 1.4 Watt (sleep mode), 0.1 Watt (Power off)

Product dimensions 371 x 208 x 219 mm (Width x Depth x Height)

Product weight 5.8 kg

Drivers TWAIN, WIA, ISIS (Web download), Epson Scan2 (TWAIN), ICA (Mac)

Included Software Epson Document Capture (Mac only), Epson Document Capture Pro (Windows only), Epson

Scan 2

Compatible Operating Mac OS 10.6+, Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2003,

Windows Server 2008 (32/64bit), Windows Server 2012 R2, Windows Server 2016, Windows

 Vista, Windows XP SP3

 Sound Power
 Operation: 6.7 B (A)

 Noise
 Operation: 53 dB (A)

 Noise Level
 Operation: 67 dB (A)

Supported Humidity Operation 15% - 80%, Storage 15% - 85% Supported Temperature Operation 5° C - 35° C, Storage 60° C - 25° C

Options Roller Assembly Kit

LCD AND MEMORY CARDS

Panel Type: Color, Touchscreen, Diagonal: 6.8 cm

SCAN

GENERAL

Systems

Optical Resolution 600 DPI x 600 DPI (Horizontal x Vertical)

OTHER

Warranty 12 months On-site service

Optional warranty extension available

OPTIONAL ACCESSORIES

 Separation Roller B12B819631

- Pick up Roller B12B819611
- Passport Carrier Sheet B12B819651

LOGISTICS INFORMATION

SKU	B11B255401BB B11B255401BA B11B255401
EAN code	8715946676548
Country of Origin	Indonesia

1. When comparing against the market leader's own website – Epson has the capability to scan the widest range of media through the Automatic Document Feeder (ADF) From 20-413gsm and bound media up to 6mm thick including passports. Up to raw A3 media (RA3) that features a width of 305mm.

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