

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 handling 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)
ADF Maximum Document Size	304,8 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: 30 Bits Color / 10 Bits Monochrome , Output: 24 Bits Color / 8 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
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PAPER / MEDIA HANDLING

Paper Setting Capacity	120 Sheets
Paper weight	Auto loading: 20 - 413 g/m ² , Manual loading: 20 - 413 g/m ²
Automatic Document Feeder Type	Single pass dual scanning
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	TIFF Compression (JPEG(7) , CITT G4, LZW), PDF Compression, JPEG compression
Advanced document integration	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

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)

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GENERAL

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 167 x 245 mm (Width x Depth x Height)
Product weight	6,9 kg
Drivers	TWAIN, WIA, ISIS (Web download), Epson Scan2 (TWAIN), SANE (Linux), ICA (Mac)
Included Software	Epson Document Capture (Mac only), Epson Document Capture Pro (Windows only), Epson Scan 2
Compatible Operating Systems	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 (Roll): 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
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SCAN

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

Warranty	12 months On-site service Optional warranty extension available
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OPTIONAL ACCESSORIES

- Separation Roller
B12B819631
- Pick up Roller
B12B819611
- Passport Carrier Sheet
B12B819651

LOGISTICS INFORMATION

SKU	B11B255401BA
EAN code	8715946701035
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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