

# WorkForce<sup>®</sup> DS-40

## Wireless Portable Colour Scanner



Scans single side only.

Scanners

Portable

## The wireless portable scanner for smartphones, tablets, computers and more<sup>1</sup>.

**Wirelessly scan critical documents** — scan and send receipts, statements, business/plastic I.D. cards to your smartphone, tablet, Mac<sup>®</sup>, PC or popular cloud services<sup>1</sup>

**Lightweight and travel friendly** — at 500g, get the portability you need to capture data while on the road; battery or USB power source

**Scan directly to popular cloud services<sup>1</sup>** — scan to Google Drive<sup>™</sup>, Evernote<sup>®</sup>, SharePoint<sup>®</sup>, OneNote<sup>®</sup>, SugarSync<sup>®</sup>, OneDrive<sup>™</sup>, Dropbox<sup>™</sup> and more<sup>2</sup>

**Create editable text and searchable PDFs<sup>3</sup>** — OCR and document management suite included for PDF and PDF/A files

**Powerful software included** — Epson<sup>®</sup> Document Capture Pro, ABBYY<sup>®</sup> FineReader<sup>®</sup>, Presto! BizCard<sup>®</sup> and Epson Scan

**Connect to document management software** — TWAIN driver supported

**Advanced colour and image adjustments made easy** — Variable Colour Enhance, Colour Dropout and other innovative features<sup>4</sup>

**Versatile scanning for a variety of originals** — scan from business card size up to 215.9mm x 914.4mm

# WorkForce® DS-40 Wireless Portable Colour Scanner

## Specifications

**Type**  
Sheet fed, simplex, A4, colour scanner

**Scan Method**  
Fixed carriage and moving document

**Paper Supply**  
Manual feed (face down)

**Optical Sensor**  
1200 dpi color CIS with 10,368 pixels (output up to 600 dpi)

**Max. Effective Picture Element**  
300 dpi: 2,577 pixels  
600 dpi: 5,154 pixels

**Max. Scan Output Pixels**  
Up to 300 dpi: 2,550 x 10,800 pixels (300 dpi, 8.5" x 36")  
Over 300 dpi: 5,100 x 8,400 pixels (600 dpi, 8.5" x 14")

**Scanning Resolution**  
Main 600 dpi, sub 600 dpi (mechanical step: 600 dpi)  
Main 300 dpi, sub 300 dpi (mechanical step: 300 dpi)

**Output Resolution**  
50 – 1200 dpi

**Pixel Depth**  
Colour Bit Depth: 48-bit internal / 24-bit external  
Grayscale Bit Depth: 16-bit internal / 8-bit external

**Output Image Data**  
1, 8, 24 bit (Selectable)

**Light Source**  
RGB 3 color LED

**Max. Scan Area**  
215.9mm x 355.6mm  
215.9mm x 914.4<sup>ms</sup> Long Paper Mode

**Minimum Size**  
Portrait: 50.8mm x 73.6mm  
Landscape: 83.3mm x 53.3mm

**Document Size**  
Plastic/embossed card, A4, A5, A6, B5, A8, letter, legal and custom sizes

**Paper Weight**  
35 to 270g/m<sup>2</sup>

**Paper Set Position**  
Right side of document table (at main scan direction)

**Edge Guide**  
50.8mm–218mm

## Specifications (continued)

**Interface**  
USB 2.0 – Mini Type-B receptacle  
Wireless 802.11 b/g/n

**Security**  
WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES)

**Setup**  
WPS, Epson Easy Setup

Scanner Speed <sup>7</sup>	Letter	A4
200 dpi, B/W	8.0 sec	10 sec
200 dpi, Colour	8.0 sec	10 sec
300 dpi, B/W	8.0 sec	10 sec
300 dpi, Colour	8.0 sec	10 sec
600 dpi, B/W	29 sec	30 sec
600 dpi, Colour	29 sec	30 sec

**Power Supply**  
USB interface (Mini-B connector)  
DC Inlet (5 V)

**4 AA Batteries**  
Type Alkaline, Lithium, Ni-MH

**Power Requirements**

**USB**  
Rating: 5 V, 0.5 A  
Operating: Approximately 2.5 W  
Ready: Approximately 1.3 W  
Sleep: Approximately 1.3 W  
Unconfigured: Approximately 0.5 W  
Suspend: Approximately 0.0125 W  
Off: Approximately 0.0125 W

**AC Adapter**  
Rating: 5 V, 2.0 A  
Operating: Approximately 5.5 W  
Ready: Approximately 3.5 W  
Sleep: Approximately 3.0 W  
Off: Approximately 0.4 W

**Battery**  
Rating: 6 V  
Power consumption: 3.5 W, battery life is approximately 250 sheets (A4, 300 dpi color scan continuously with 4 AA alkaline batteries)

**AC Adapter Specification**  
Rated input voltage: 100 ~ 240 V  
Frequency: 50 ~ 60 Hz  
Input current: 1.0 A  
Output current: 5 V, 2.0 A

## System Requirements

Microsoft® Windows® XP, Windows XP Professional x64 Edition, Windows Vista®, Windows 7, Windows 8.x  
Mac OS® X 10.5.8 - 10.9.x  
iOS® 5.x or later  
Android™ 4 or later

## General

### Weight and Dimensions (W x D x H)

**Product Only**  
500g without batteries  
296 x 70 x 42 mm

### Warranty

1-year exchange warranty in Australia & NZ

### Environmental Conditions

Temperature: Operating: 10 ° to 95 °F (10 ° to 35 °C)  
Storage: 77 ° to 140 °F (25 ° to 60 °C)

Humidity: 10 – 80% (no condensation)

### Reliability

30,000 scans of A4 paper

### Daily Duty Cycle

250 scans per day

## Software Included

Epson Scan, Epson Document Capture Pro, Epson Net Config, Epson Net Setup, ABBYY FineReader Sprint OCR, NewSoft® Presto! BizCard OCR (Windows on CD, Mac via web download)

## Eco Features

RoHS compliant  
Recyclable product<sup>8</sup>

## What's in the Box

WorkForce DS-40 scanner, USB cable, install CD, setup guide, carrying bag, calibration and cleaning sheets,

## Ordering Information

WorkForce DS-40	B11B225501
AC Adapter	B12B867201

1 Wirelessly scan to smartphones or tablets (Android/iOS devices) via the Epson DocumentScan app; wirelessly scan to the cloud, PCs or Macs with Epson Document Capture software, installed on the connected Windows PC or Mac. Internet connection is required. | 2 Applications must be installed on your Android or iOS device. | 3 Windows only. | 4 PC and Mac computers only using Epson Scan or Epson Document Capture software. | 5 Maximum scan size for Mac is 215.9 x 355.6mm ; maximum scan size for Windows is 215.9 x 914.4 mm. | 7 From start of paper feed. | 8 For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) |

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