

# DS487 Duplex A4 ID card & Document Scanner with AmbirScan™



Increase efficiency, reduce costs and streamline workflow by instantly converting printed documents into easily shared electronic files. The highly portable 17.8oz. Ambir DS487 scanner provides high-resolution duplex scanning with a conveniently small footprint and high-speed USB 2.0 interface. Scan both sides up to 6 pages per minute at 600dpi and 24-bit color, without the need for an external power source.

The DS487's enhanced durability affords efficient and reliable performance during travel or in frequent-use environments. Its easy-to-use manual feeder accepts a wide range of materials up to 1mm in thickness, including cardstock, glossy paper, laminated materials, insurance cards and driver's licenses.\* Complementary accessories include a carrying case and a footed riser for added convenience.

The DS487 comes with AmbirScan, Ambir's powerful imaging software. AmbirScan features support for PDF, JPEG, GIF, BMP, and now TIFF extensions. Fixed file locations let you set a default save location for your scans. AmbirScan also has a recently enhanced user interface.

## Specifications

- ✓ Scan Modes – 48-bit internal color, outputs 24-bit true color, 8-bit grayscale & 1-bit B&W
- ✓ Scan Speed – 7 seconds per single-sided page in B&W mode at 200dpi, 10 seconds per page duplex mode\*\*
- ✓ Scan Area – maximum 8.5" x 14" (216mm x 355mm)
- ✓ Media Thickness – up to 1mm
- ✓ Interface – USB 2.0 hardware compatible with USB 1.1 (USB 1.1 speed performance)
- ✓ Optical Resolution – up to 600dpi
- ✓ TWAIN compliant
- ✓ Dimensions (LxWxH) – 11.8" x 2.00" x 1.8" (299mm x 51mm x 46mm)
- ✓ Weight – 17.8oz (505g)
- ✓ Image Sensor – dual linear color contact image sensor (CMOS CIS)
- ✓ Paper Sensor – mechanical
- ✓ Cable Length – 6' (1.8m) detachable USB cable
- ✓ Safety Standards – FCC Class B, CE
- ✓ Environmental Requirement – RoHS, WEEE

\*Typical driver's license thickness is 0.82mm, insurance cards 0.65mm and credit cards 1.18mm

\*\*Scan speed will vary based on alternate settings and type of material being scanned



## Features

**Ultra compact footprint** – Takes up far less space than comparable flat bed and automatic document feeder scanners; perfect for both laptop and desktop users

**Cost-effective duplex scanning** – Delivers one-pass scanning of items ranging from ID cards to legal-size documents at a fraction of the cost of large footprint ADF scanners

**High-resolution scanning** – Scan any size document at 600dpi for sharp, clear results

**Commercial grade quality** – Durable and reliable for frequent and continuous use applications such as healthcare admissions and new account set up for financial institutions

**Scan directly to PDF** – Included software conveniently delivers industry standard PDF output

**Broad compatibility** – Included TWAIN driver is compatible with thousands of software applications. It also lets you create and save up to 4 custom scan settings and features end of page detection

**1-year limited warranty** – Extended warranties available



## Extended Warranty Options

### EW860-Y2

2-year warranty extension

### EW855-Y1

1-year warranty extension

## Ambir Part Number

### DS487-AS

Duplex ID Card Scanner

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