UniLink

Ambir Technology

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

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

*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