

SCANNER A6

A6 document and check color Scanner

Custom A6 Scanners guarantee high performance (400 mm/s) of front/back color scanning to support all applications with a resolution up to 300 dpi, along with the option of integrating with third party applications. It is supported by an MICR head for scanning CMC7 magnetic strips on international cheques and it has the smallest footprint in its class, which enables it to be used for access control systems. The main reference markets are: banking, industrial, aviation, railways, public transports, gaming, logistics and retail.



CHARACTERISTICS

- Front and rear scanning
- Sturdy: full metal body
- Paper width 108 mm (scanning area 108 mm)
- 200-300dpi resolution double side
- Color (RGB) - Greyscale - Black and White
- Scanner max speed: 400 mm/sec (B/W at 300dpi)
- Sensor for detection of jam/blocked sheet (internal encoder)
- Document alignment system in entrance (deskew)
- Fully inspectionable for easy cleaning and maintenance
- Retract or eject
- USB 2.0 interface
- Front paper mouth with RGB led
- SW integration through evolved SDK library

AVAILABLE VERSION

- MICR head for CMC7 magnetic band reading in international checks
 - Interception system of double or overlapping sheets with ultra sound sensor
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TECHNICAL SHEET

GENERALS

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|-------------------|--|
| Sensors | SCANNER A6: Paper input and output presence, paper holding, cover open, upper and lower CIS SCANNER A6 MSR: Paper input and output presence, paper holding, cover open, upper and lower CIS, MICR reader SCANNER A6 MSR US: Paper input and output presence, paper holding, cover open, upper and lower CIS, MICR reader, ultrasonic sheet overlap detection |
| Drivers | Windows® (32/64 bit) – only on request WHQL and silent installation Linux (32/64 bit) |
| Windows Libraries | CuDoubleSidedScannerAPI for Win32 and .NET |
| Interfaces | USB port 480 Mbit/s (USB 2.0) |
| Memories | RAM memory: 32 MB Flash memory: 2 MB |

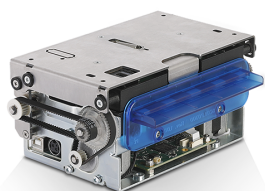
SCANNER

| | |
|---------------------------------------|---|
| Scanner type | Contact Image Sensor (CIS) |
| Resolution | 100 dpi, 150 dpi, 200 dpi, 250 dpi, 300 dpi |
| Light source | Colors LEDs: Red (636 nm), Green (525 nm), Blue (460 nm) |
| Scanning side and insertion direction | Two-sided |
| Scan modality | Black and White, 8 bits greyscale, 24 bits colours |
| Max. scan speed | 400 mm/s (300 dpi B/W) |
| Min. scan length | 70 mm |
| Max. scan length | 3000 mm |
| Max. scan width | 108 mm |
| Image format | .bmp, .jpeg, .png, .raw, .tiff (without compression), .tiff (CCITT3 compression), .tiff (CCIT4 compression), .tiff (RLE compression), .tiff (LZW compression) |
| Paper width | max. 108 mm |
| Paper weight | from 50 g/m2 to 200 g/m2 |
| Power supply | from 24 Vdc ±10% (optional external power supply) |
| Medium consumption | 1 A |
| Operating temperature | from 0 °C to +50 °C |
| Dimensions | 115 (L) x 76.1 (H) x 166.5 (W) mm, with cover closed 152.5 (L) x 137.5 (H) x 166.5 (W) mm, with cover open |
| Weight | 1 Kg |

MODELS

**993LV010300200**

SCANNER A6 FRONT REAR USB
MSR

**993LV010500200**

SCANNER A6 FRONT REAR MSR
ULTRASONIC

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The technical data on this website are not binding and may be changed without advanced notice.

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