

Burroughs  
Payment Systems



## SmartSource<sup>®</sup> Edge

Our Commitment to a Culture of Innovation

# Looking for that **Edge** in Check Processing?

The **SmartSource Edge** is a compact scanner capable of capturing images of both checks and other documents like insurance cards and drivers licenses. Its single feed design makes it a perfect device in a low volume processing environment but fast enough to process **multi-check deposits**.



The SmartSource Edge has a unique way of processing items – a front input track to image, read, and validate **MICR** on checks and a rear input track to image capture and process insurance cards and drivers licenses. Add in a front stamp to mark the checks/documents as having been **electronically presented** and you have a scanner that really does give you the **EDGE!**

Pushed to the **Edge**?

*Now You've Got It!*



The **SmartSource Edge**

Document Feeder	Single Document Feed
Document Specifications	Height: 54 mm (min.) to 106 mm (max.) Length: 80 mm (min.) to 235 mm (max.) Weight: 60 gm/m <sup>2</sup> to 120 gm/m <sup>2</sup> (max.) Thickness: 0.1 mm to 1.0 mm Small Document: 79 mm square aspect ratio
Image Scanner	4.20 inch, CIS scanner field-of-view
Image Scanner – Spectral Response	Photopic (human vision), optical response
Image Capture Resolutions	Support duplex scanning (front and rear image capture) 300 dpi capture resolution 8 bit gray level resolution 24-bit color (RGB) resolution
Image Processing Capabilities	Image normalization, Image framing, Image down-scaling -200 dpi, 240 dpi black/white image renditions -100 dpi, 120 dpi, 200 dpi, 240 dpi gray scale or image renditions -200 or 240 dpi color image renditions
Image Compression Capabilities	CCITT Group 4 compression JPEG baseline compression Uncompressed
Image Data Format	TIFF 6.0
Magnetic Ink Reader	Ability to magnetically read E13B and CMC7 MICR font
Franking Stamp	Franking stamp for the front of the document Fixed line of text printed (“electronically presented”)
Host Computer Interface	USB 2.0 (high speed), (USB 1.1 capability if available)
Host Computer Environment	Microsoft Windows XP Professional SP3 (32/64-bit) Microsoft Vista SP1 (32/64-bit) Microsoft Windows 7
Application Programming Interface	SDK (low-level API) TWAIN 1.9 RANGER 3.0
Certifications	FCC Class B, CE, VCCI, for EMI emissions CE, for susceptibility and ESD CE, CB, CUL/UL 60950, for safety RoHS compliant (EU and China), Council Directive 2002/95/EC 2006 Appliance Efficiency Regulations, California Code of Regulations, Title 20 Energy Star WEEE, Council Directive 2002/96/EC compliance

## About Us

Burroughs Payment Systems, Inc. offers its customers access to world class service, industry-leading technology, and overall support for a portfolio of payment related needs.

The Burroughs headquarters, located in Plymouth, Michigan is home to research and development, manufacturing, sales and support organizations for all product lines and services. These organizations are collectively responsible for both repeatable and custom solutions like the industry-leading SmartSource® check and document scanners and SmartCash™ cash automation solutions. Enterprise servers, device performance management software, a wide range of printer products, and a variety of financial supplies combined with implementation and maintenance services complete the Burroughs portfolio.



See our full line of products and services by visiting our website.

[www.burroughs.com](http://www.burroughs.com)

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