

SmartSource® Check Scanners

Check scanning solutions for teller capture and remote
deposit capture applications



Quality, easy-to-use check scanners for tellers and RDC users.

The SmartSource® series of check scanners is a comprehensive collection of quality check scanners for low to medium volumes. Along with other solutions we offer, Cummins Allison is your single source for all your check scanning needs.

Check scanning needs vary greatly in size, frequency and type, so you need options that fit your requirements. You'll find those options with Cummins Allison's vast array of check scanning solutions, including the SmartSource series of scanners. Whether it's teller capture or remote deposit capture (RDC), a SmartSource scanner offers the right-sized fit for low to medium check volume locations.

Superior hardware means lower costs and better service

You have a business to run, and the last thing you need is equipment that doesn't measure up to the task. Check imaging is an excellent method of improving operational efficiencies while reducing risk and the time it takes to process deposits, so your scanner has to keep up with your needs.

Options to create the right solution

SmartSource scanners come in a wide selection of models and options to make sure you get the solution that fits you best. Scanning speed, input document type and scanner size are just a few of the options from which to choose. You can also choose an optional printer for depositor receipts that fits right under your scanner. Combining the scanner and receipt printer units into one footprint saves valuable counter space and increases processing efficiencies.

The right scanner makes teller capture easier and more efficient to implement and operate.



Shown with optional printer

Check scanning solutions for all applications

Quality products from Cummins Allison

Cummins Allison is the industry leader in money handling equipment and knows that customers need fast, accurate and dependable machines. SmartSource commercial-grade scanners come in various speeds and sizes, so you can be sure to get the right configuration for your specific needs.

Models to fit your needs

SmartSource Professional

The SmartSource Professional is a perfect fit in any PC-based environment.

Standard features include an auto-feeder with an open feeder design for improved productivity, industry-leading MICR reader, superior image quality with 300 dpi image cameras, endorsement and pocket decisions based on MICR and/or front image content such as optical character recognition (OCR), barcode recognition, or image quality results.



SmartSource Merchant Elite

The SmartSource Merchant Elite scanner has been optimized for remote deposit capture applications. With a processing speed of 55 documents per minute and a 100-document auto-feeder, the SmartSource Merchant Elite scanner quickly processes batches of documents.



SmartSource Adaptive

The SmartSource Adaptive is the most flexible MICR-enabled imaging solution available. It is capable of scanning a wide variety of intermixed document types up to legal-size (8.5 inches x 14.2 inches), enabling you to reduce expenses by integrating a single device that can handle all of your document imaging needs.



SmartSource Professional Elite

The SmartSource Professional Elite has one of the smallest footprints in the industry. Its output pocket is 50% larger than competitive devices – enabling the processing of imperfect documents that jam in scanners with smaller pocket designs. In addition, several exciting features such as ID card and tall document scanning have been incorporated into this design.



SmartSource Micro Elite

Optimized for low-volume applications, the SmartSource Micro Elite scanner is perfect for remote deposit capture or low-volume teller capture. The SmartSource Micro Elite is designed as a single-feed device to scan documents as fast as they can be fed into the scanner. The smallest scanner in its class, the SmartSource Micro Elite takes up very little desktop space.



RDC allows organizations to prepare deposits faster, balance more easily and get funds sooner

JetScan iFX® check and currency scanner for high volume processing

For truly large-volume check processing needs, consider the JetScan iFX check processing solution. Exclusively from Cummins Allison, the JetScan iFX check and currency scanner can process check deposit items at 400 documents per minute and can also process large volumes of cash at 1,600 mixed bills per minute on the same machine. No other machine in the world can match the speed and versatility of the JetScan iFX.



SmartSource scanners



	SmartSource Professional	SmartSource Professional Elite	SmartSource Merchant Elite	SmartSource Micro Elite	SmartSource Adaptive
Typical application(s)	Teller capture and merchant remote deposit capture.	Teller capture and merchant remote deposit capture.	Merchant remote deposit capture.	Low-volume teller capture and merchant remote deposit capture	Remittance remote deposit capture
Document processing throughput	30, 55, 80 or 120 documents per minute (dpm).	55 or 155 dpm.	55 dpm.	45 dpm.	Page: 30 dpm. Check: 70 dpm (40-50 dpm when scanning legal-size documents).
Document size	Height: 2.00 to 4.25 inches; Length: 2.90 to 9.25 inches. Minimum document height-to-length ratio: 1.50.	Height: 2.00 to 6.00 inches; Imaged height: 4.25 inches; Length: 2.90 to 9.25 inches (Adding machine tape mode supports up to 6 feet).	Height: 2.00 to 6.00 inches; Imaged height: 4.25 inches; Length: 2.90 to 9.25 inches (Adding machine tape mode supports up to 6 feet).	Height: 2.00 to 6.00 inches; Imaged height: 4.25 inches; Length: 2.90 to 9.25 inches.	Height: 2.00 to 8.50 inches; Length: 2.90 to 14.2 inches. Minimum document height-to-length ratio: 1.50.
Document weight	Paper weight, nominal: 20 to 24 lb (20 lb. long grain, 24 lb. short or long grain).	Paper weight: 16 to 28 lb; Accepts 12 lb paper at a reduced throughput and pocket capacity; Alternate input accepts ID cards and other media up to 0.030 inches thick.	Paper weight: 16 to 28 lb; Accepts 12 lb paper at a reduced throughput and pocket capacity; Alternate input accepts ID cards and other media up to 0.030 inches thick.	Paper weight: 12 to 28 lb; Alternate input accepts ID cards and other media up to 0.030 inches thick as well as documents too tall to scan through the primary input.	Paper weight: 20 to 24 lb. Thickness: 0.004 inches to 0.006 inches.
MICR	E13B and CMC7 read with auto-detect.	E13B and CMC7 read with auto-detect.	E13B and CMC7 read with auto-detect.	Magnetic E13B and CMC7 MICR read; E13B Optical read for combined MICR/OCR results.	E13B and CMC7 read with auto-detect.
Certifications	CE, UL/TUV, CSA, RoHS, VCCI, FCC Class A.	CE, UL/TUV, CSA, RoHS, VCCI, FCC Class A; 2010 Appliance Efficiency Regulations, California, Title 20.	CE, UL/TUV, CSA, RoHS, VCCI, FCC Class A; 2010 Appliance Efficiency Regulations, California, Title 20.	CE, UL/TUV, CSA, RoHS, VCCI, FCC Class B.	CE, UL/TUV, CSA, RoHS, VCCI, FCC Class A.
Communication interface	USB 2.0 high-speed.	USB 2.0 high-speed.	USB 2.0 high-speed.	USB 2.0 high-speed.	USB 2.0 high-speed.
Weight	Installed weight: 6.5 lbs.; Power supply: 0.75 lbs.	Installed weight: 4.7 lbs; Power supply: 0.55 lbs	Installed weight: 4.7 lbs; Power supply: 0.55 lbs	2.7 lbs	Installed weight: 9.7 lbs; Power supply: 0.75 lbs
Image capture	Front and rear image capture at 300 dots per inch (dpi). Two (2) color images or a combination of up to five (5) bi-tonal and grayscale images.	Front and rear image capture at 300 dots per inch (dpi). Up to five (5) bi-tonal and grayscale images.	Front and rear image capture at 300 dots per inch (dpi). Up to five (5) bi-tonal and grayscale images.	Front and rear image capture at 300 dots per inch (dpi). Up to five (5) bi-tonal and grayscale images.	Front and rear image capture at 300 dots per inch (dpi). Up to five (5) bi-tonal and grayscale images.
Image resolutions available	300 dpi, color (reduced throughput) – Device Suite only; 240, 200 dpi, color, gray level or bi-tonal; 120, 100 dpi, gray level.	300 dpi, color (reduced throughput) – Device Suite only; 240, 200 dpi, color, gray level or bi-tonal; 120, 100 dpi, gray level.	240, 200 dpi, gray level or bi-tonal; 120, 100 dpi, gray level.	240, 200 dpi, color, gray level or bi-tonal; 120, 100 dpi, gray level.	300, 240, 200 dpi, bi-tonal; 300, 240, 200, 150, 120, 100 dpi, gray level.
Image compression standards	CCITT Group 4 (bi-tonal images); JPEG Baseline (gray level images); Uncompressed 24-bit, RGB pixel data (color images) – Device Suite only.	CCITT Group 4 (bi-tonal images); JPEG Baseline (gray level images); Uncompressed 24-bit, RGB pixel data (color images) – Device Suite only.	CCITT Group 4 (bi-tonal images), JPEG Baseline (gray level images).	CCITT Group 4 (bi-tonal images), JPEG Baseline (color and gray level images).	CCITT Group 4 (bi-tonal images); JPEG Baseline (gray level images).
Endorsement	Rear endorsement: Ink jet print cartridge (600 dpi); One (1) to four (4) line endorsement, any True Type font; Two (2) vertical endorsement locations, manually selected by operator allows eight (8) single-line vertical endorsement locations; Graphics capable for logos and signatures; Three (3) levels of print quality (economy, standard, or premium); Programmatically controllable based on MICR, OCR, and/or image quality results.	Rear endorsement: Ink jet print cartridge (600 dpi). One (1) to four (4) line endorsement, any True Type font. Graphics capable for logos and signatures. Three (3) levels of print quality (economy, standard, or premium).	NA	NA	Rear endorsement: Ink jet print cartridge (600 dpi); One (1) to four (4) line endorsement, any True Type font; Two (2) vertical endorsement locations, manually selected by operator allows eight (8) single-line vertical endorsement locations; Graphics capable for logos and signatures; Three (3) levels of print quality (economy, standard, or premium); Programmatically controllable based on MICR, OCR, and/or image quality results.
Pocket(s)	Single or dual pocket configuration available. 100 item pocket capacity per pocket. Pocket selection under application control, based on MICR, OCR, and/or Image Quality results.	Single output pocket: 150-item capacity.	Single output pocket: 150-item capacity.	Single document output capacity	Single output pocket: 100-item capacity.
Document input	Automatic document feeder. Up to 100-item hopper capacity. Double document detection.	Automatic document feeder. Up to 100-item hopper capacity. Automatically opens for ease of use. Double document detection.	Automatic document feeder. Up to 100-item hopper capacity. Automatically opens for ease of use. Double document detection.	Single document auto feeder	Document hopper: 30- to 100-item capacity (30 page-size items, 100 check-size items). Document feeder: automatic document feeder; double document detection.
Scanner dimensions	Length: 10.5 in; Depth: 5.99 in; Height: 7.0 in	Length: 8.86 in; Depth: 5.39 in; Height: 6.99 in.	Length: 8.86 in; Depth: 5.39 in; Height: 6.99 in.	Length: 6.96 in; Width: 4.18 in; Height: 6.99 in.	The SmartSource Adaptive is available in a small form factor model for operating environments with limited desktop space. Standard Length: 20.2 in. Small form factor: Height: 11.3 in; Depth: 6.4 in; Length: 15.6 in.

Generations of Vision and Excellence

Cummins Allison sets the standard for accuracy and dependability.

Cummins Allison is a global leader in developing solutions that quickly and efficiently count, sort and authenticate currency, checks and coin. We also offer a complete line of full-function automated teller machines (ATMs). Our leadership in technology and product innovation spans more than 125 years.

Cummins Allison serves the majority of financial institutions worldwide, as well as leading organizations in retail, gaming, law enforcement and government. Ninety-seven percent of our customers would recommend our products and services.

The company holds more than 350 patents and invests double the industry average in R&D. Our world-class sales and service network includes hundreds of local representatives in more than 50 offices in North America, wholly-owned subsidiaries in Canada, the United Kingdom, Germany, France, Ireland and Australia and is represented in more than 70 countries around the world.



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