

On-Board Image Enhancement

The entire line of Panasonic document scanners incorporate on-board Panasonic Image Enhancement (PIE) technology. This architecture enables advanced imaging functionality to reside inside the scanner. The result is a powerful set of on-board image processing capabilities without requiring additional plug-in boards or post-processing software. This technology is enabled through our ISIS® certified and TWAIN compatible drivers and all Panasonic document scanners are Kofax VRS® certified.

Easy Maintenance

Panasonic scanners are designed to be easy to maintain and incorporate Panasonic's long-life, double-feed prevention roller system and double feed detection systems to help insure reliable document feeding and accurate document capture. When the scanner's long-life rollers are in need of replacement, new rollers can be installed in seconds, without requiring a service call or technician, thus eliminating downtime and providing maximum productivity.

Quality you can count on

When it comes to quality, Panasonic's award winning scanners are second to none. Every Panasonic document scanner is manufactured to adhere to the stringent ISO 9001 Quality Management System standard.



Panasonic Image Enhancement Technology (PIE)

Combining sophisticated on-board image processing and advanced enhancement features, Panasonic's Image Enhancement Technology (PIE) is a powerful suite of tools designed to improve document image quality and maximize return on investment by automating pre and/or post-scanning tasks.

- Auto Binary / Color Distinction
- Auto Cropping / De-Skew
- Auto Separation
- Auto White Level from Paper
- Blank Page Removal
- Double Exposure
- Dynamic Threshold
- Image Emphasis
- Monochrome Reversal
- Multi Color Dropout
- MultiStream®
- Noise Reduction
- Smooth Background
- And more



* Functionality and feature support may vary by model. Refer to the individual product specifications for additional information.

Accessories

All Panasonic scanner models include:

- ISIS® & TWAIN drivers
- RTIV™ Image Capture Utility
- Operation manual
- Panasonic Image Enhancement manual
- Installation and Maintenance manual
- Roller cleaning paper



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capture
 Professional Scanning Solutions



Panasonic
 ideas for life

Industry Recognition

For more than a decade, Panasonic has provided the document imaging industry with one of the most complete professional duty scanner lines. These award-winning scanners have received industry acclaim including: Best of Show – Production Scanner category at AIIM 2005, Editors Choice - Better Buys for Business and BERTL's Best 2005- Production Scanner Line; for their overall complete package of features, functionality, innovation and value. Ranging from affordable KV-S1020C color front-office scanner to the speedy, back-office workhorse KV-S3105C, Panasonic offers the document management community seriously engineered machines for professional business applications.



Workgroup

Departmental

Low-Volume Sheet Fed

Low-Volume Flatbed

Mid-Volume



impressive

KV-S1020C/KV-S1025C **KV-S2026C**



excellence

KV-S2046C



robust

KV-S3065CL **KV-S3065CW**



flexible

KV-S7065C



powerful

KV-S3085 **KV-S3105C**

Binary Speed (200 dpi) up to:	Portrait 26 ppm simplex 52 ipm duplex*	Portrait 24 ppm simplex 42 ipm duplex	Portrait 43 ppm simplex 76 ipm duplex	Portrait 67 ppm simplex 126 ipm duplex	Portrait / Landscape 67 ppm simplex / 75 ppm simplex 126 ipm duplex / 140 ipm duplex	Portrait / Landscape 65 ppm simplex / 69 ppm simplex 110 ipm duplex / 114 ipm duplex	Portrait / Landscape 88 ppm simplex / 102 ppm simplex 166 ipm duplex / 190 ipm duplex	Portrait / Landscape 105 ppm simplex / 132 ppm simplex 190 ipm duplex / 230 ipm duplex
Color Speed (200 dpi) up to:	Portrait 26 ppm simplex 52 ipm duplex*	Portrait 10 ppm ¹ simplex 18 ipm ¹ duplex	Portrait 19 ppm ¹ simplex 100 ipm ¹ duplex	Portrait 65 ppm simplex 120 ipm duplex	Portrait / Landscape 65 ppm simplex / 75 ppm simplex 120 ipm duplex / 140 ipm duplex	Portrait / Landscape 60 ppm simplex / 69 ppm simplex 100 ipm duplex / 114 ipm duplex	Optional - Color Upgrade Kit 88 ppm simplex / 102 ppm simplex 166 ipm duplex / 170 ipm duplex	Portrait / Landscape 105 ppm simplex / 132 ppm simplex 180 ipm duplex / 180 ipm duplex
Maximum Daily Duty Cycle	Up to 1,000 sheets	Up to 4,000 sheets	Up to 6,000 sheets	Up to 10,000 sheets	Up to 10,000 sheets	Up to 10,000 sheets	Unlimited	Unlimited
Scanning Method	3-line color CCD	CIS	CIS	Hybrid Contact Image Sensor, using 3-line color CCD and dual fluorescent white lamps	Hybrid Contact Image Sensor, using 3-line color CCD and dual fluorescent white lamps	Hybrid Contact Image Sensor, using 3-line color CCD and dual fluorescent white lamps	3-line CCD	3-line color CCD
Resolution up to:	600 dpi	600 dpi	600 dpi	600 dpi	600 dpi	600 dpi	600 dpi	600 dpi
Interface	USB 2.0	SCSI III (50 pin) / USB 2.0	SCSI III (50 pin) / USB 2.0	SCSI III (50 pin) / USB 2.0	SCSI III (50 pin) / USB 2.0	SCSI III (50 pin) / USB 2.0	Ultrawide SCSI (68 pin) / USB 2.0	Ultrawide SCSI (68 pin) / USB 2.0
ADF up to:	50 sheets (21lb/80g/m ²) 60 sheets (17lb/64g/m ²)	120 sheets	120 sheets	300 sheets	300 sheets	200 sheets	1,000 sheets	1,000 sheets
Paper Sizes	Business Card – Legal	Business Card – Legal	Business Card – Legal	Business Card – Legal	Business Card – Ledger	Business Card – Ledger	Business Card – Ledger	Business Card – Ledger
Hard ID Card	Multi-Card Scanning Mixed Card/Paper Batch Scanning							
Options	Roller exchange kit	Roller exchange kit White roller kit	Roller exchange kit White roller kit Imprinter unit (Pre-scan)	Roller exchange kit Imprinter unit (Pre- and/or Post-scan)	Roller exchange kit Imprinter unit (Pre- and/or Post-scan)	Roller exchange kit Imprinter unit (Pre-scan)	Roller exchange kit Imprinter unit (Post-scan) Color Upgrade Kit	Roller exchange kit Imprinter unit (Post-scan)
Features								
Auto Color / Binary Distinction	●	● ²	● ²	●	●	●	▲	●
Auto Cropping / De-Skew	●	●	●	●	●	●	●	●
Automatic Separation	■	●	●	■	■	■	■	■
Blank Page Removal	●	● ²	● ²	●	●	●	●	●
Color Matching	■ / ● (ICM)			■ / ● (ICM)	■ / ● (ICM)	■ / ● (ICM)	▲	■ / ● (ICM)
Detect Control / Separation Sheets	■			■	■	■	■	■
Detect Paper Width				■	■	■	■	■
Double Exposure	●*			●	●	●	●	●
Double Feed Detection	■	■	■	■ ³	■ ²	■ ²	■ ²	■ ²
Dynamic Thresholding	■	●	●	■	■	■	■	■
Long Paper Mode	■			■	■	■	■	■
Multi-Color Dropout	■			■	■	■	▲	■
MultiStream¹	■			■	■	■	▲	■
Smooth Background	●		●	●	●	●	●	●
White Level from Paper	■	●	●	■	■	■	■	■

*Not available on KV-S1020C ¹Color speed based on 150 dpi for KV-S2026C and KV-S2046C ■ Scanner Hardware supported feature ● Driver Software supported feature ▲ Available with optional color upgrade kit. ² Available with RTIV ³ Using Ultrasonic Technology