


KV-SP500/505 Scanners



The Panasonic KV-SP500 and the KV-SP505 Scanner/Printer Sub-Systems offer a fast, convenient 40 ppm solution to your high volume document imaging requirements, all in one convenient package. These scanners are designed for a multitude of imaging applications such as invoices, checks, business cards, irregular sized documents ... even wrinkled documents. Superb high-speed paper handling and a compact foot-print combined with crisp 300 dpi single-sided or duplex printing make the KV-SP500 or the KV-SP505 an extremely attractive solution for a wide variety of document imaging applications.

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O n l i n e S p e c S h e e t

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KV-SP500/505 Specifications

KV-SP500	Printer/Scanner
Scanning Face	KV-SP500 - Simplex Scanning (single-sided) KV-SP505 - Duplex Scanning (front/back sides)
Scanning Method	CCD Image sensor & contact image sensor
Readout Speed	Approx. 1.5 Seconds/sheet; letter size, fed lengthwise (simplex scanning)
Resolution	Main scanning direction: 150, 200, 240, 300 dpi Sub-Scanning direction: 150, 200, 240, 300 dpi
Tonal Gradation	Binary mode:64-step gradation (dither mode), 64-step gradation (error diffusion) mode
Paper Size	2.2" x 3.6" to legal 8.5" x 14"
Paper Thickness	Single paper feed: 2.0 to 7.9 mils Continuous paper feed: 2.4 to 5.9 mils (1 mil = 1/1000 inch)
Paper Weight	Single paper feed: 11 to 34 lbs; Continuous Paper feed: 13 to 27 lbs.
Printing Method	Electrophotographic LED array
Printing Width	8"
Printing Speed	3.4 sheets/minute, letter size fed lengthwise
Printing Paper Size	A4, letter, legal, weight: 16 to 24 lbs.
Print Resolution	300 dpi
Printing Position Accuracy	Within + 0.12"
Consumable Life	Toner: 1600 pages average; drum unit: 6,000 pages average (5% image area with repetitive printing of 10 pages)
External Dimensions	15.3" H x 22.3" W x 17.7" D
Weight	37 lbs.
Power Requirements	120V +/- 12 VAC, 60 Hz
Power Consumption	P4.2A maximum (printing); 0.5A (standby)
Operating Environment	59°F to 86°F; 30% to 80% RH
Storage Environment	32°F to 95°F; 10% to 80% RH
Accessories	Document tray, exit tray, exit tray sheet, power cord, operation manual and installation manual, repacking instructions, drum and toner.