

DATACARD®

SP75 CARD PRINTER

SPECIFICATIONS

Datacard® SP75® Card Printer Specifications:

- RoHS Compliant
- Print capabilities
 - Edge-to-edge printing
 - Continuous-tone, full-color, black-and-white photos
 - Alphanumeric text, logos and digitized signatures
 - Variety of bar codes
 - Background patterns
- Lamination and topcoat capabilities
 - Lamination and duplex standard + Second laminator option
 - Both topcoat or patch lamination in any laminator
 - Printer automatically adapts to supply type
 - Superior laminate patch coverage
 - Energy saving idle feature
- Print resolution: 300 dots-per-inch
- Electrical requirements: Dual voltage-auto sensing
 - 100/120V, 50/60 Hz
 - 220/240V, 50/60 Hz
- Communications: Bidirectional USB, Ethernet
- Plastic cards accepted
 - Size: 3.370 in. (85.6mm) x 2.125 in. (54.0mm)
 - Type: PVC with glossy laminate surface; other core materials with PVC overlaminates are optional
 - Thickness (+/- 10%)
 - Thickness for printing only - 0.020 to 0.050 inches (0.508 to 1.270 mm)
 - Thickness printing and laminating - 0.030 to 0.050 inches (0.762 to 1.27 mm)
 - Thickness with magnetic stripe (not laminated) - 0.020 to 0.040 inches (0.508 to 1.016 mm)
 - Thickness with magnetic stripe (laminated) - 0.030 to 0.040 inches (0.762 to 1.016 mm)
 - Thickness with smart card chip (contact) - 0.030 to 0.040 inches (0.762 to 1.016 mm)
 - Thickness with smart card chip (non-contact) - 0.030 to 0.050 inches (0.762 to 1.270 mm)
- Resident memory: 16MB
- Climate Conditions
 - 60 to 95 degrees F (15°C to 35°C)
 - 20% to 80% non-condensing humidity
- Storage Conditions
 - 5°F to 140°F (-15°C to 60°C)
 - 10% to 90% - Humidity
- Datacard Certified Supplies
 - Ribbon kits include: One print ribbon, one adhesive cleaning sleeve, and one Isopropanol cleaning card
 - Ribbon kits available
 - YMCK (three colors, black) - up to 500 images per roll
 - YMCKK (three colors, black front, black back) - up to 500 images per roll
 - YMCKF-KT (three colors, black, florescent ultraviolet, black, topcoat)
 - YMCKT-KT (three colors, black, topcoat, black, topcoat) - up to 300 images per roll
 - YMCKT (three colors, black and topcoat) - up to 250 or 500 images per roll
 - KT (black with topcoat) - up to 1000 images per roll
 - K (black) - at least 1500 images per roll
 - Black HQ
 - Additional colors available (red, dark blue, silver, white, scratch-off gray)
 - Cleaning supplies available
 - Isopropanol Cleaning Card
 - Adhesive Cleaning Sleeve

- Isopropanol Cleaning Pen
- Storage Conditions for Datacard® Certified Supplies
 - 32 to 77 degrees F (0C to 25C)
 - 40% to 60% humidity
 - No direct exposure to sunlight
- Physical dimensions
 - Small Footprint 23.1" L x 9.92" W (586.74 mm L x 251.97 mm W)
 - H = 18.82" to 23.52" (478.03 mm to 597.41 mm) depending on hopper options
- Weight
 - Less than 27 pounds without supplies
- Shade count: 256 shades

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