

DATACARD® SP35 CARD PRINTER

SPECIFICATIONS

Datacard® SP35 Card Printer Specifications:

- RoHS Compliant
- Physical dimensions: 16.5 in. x 7.8 in. x 9.0 in. (419 mm x 198 mm x 229 mm)
- Weight: between 8 and 9 lbs. (3.6 kg and 4.1 kg), depending upon options
- Print capabilities
 - Edge-to-edge printing
 - Continuous-tone, full-color or black-and-white photos
 - Alphanumeric text, logos, digitized signatures, fingerprints
 - Variety of bar codes
 - Background patterns
- Print resolution: 300 dpi
- Throughput
 - Full-color printing: up to 120 cards per hour with YMCKT ribbon
 - One-color printing: up to 500 cards per hour with K ribbon
- Shade count: 256 shades
- Communications: USB
- Plastic cards accepted
 - Size: 3.375 in. x 2.125 in. (85.7 mm x 54.0 mm)
 - Type: PVC with glossy laminate surface; other core materials with PVC overlaminates optional
 - Thickness
 - .01 in. to .05 in. (.25 mm to 1.30 mm); with smart card module, accommodates most proximity cards
 - .02 in. to .03 in. (.50 mm to .80 mm) with magnetic stripe or smart card module
 - Resident memory: 8 MB
 - Supplies
 - Datacard® proprietary print ribbons
 - YMCKT (three colors, true black and topcoat)
 - KT (true black with topcoat)
 - K (true black)
 - Various other colors
 - Electrical requirements
 - 100/120V, 50/60 Hz
 - 220/240V, 50/60 Hz
 - Operating environment
 - 60 °F to 95 °F (15 °C to 35 °C)
 - 20% to 80% non-condensing humidity
 - Storage environment
 - 5 °F to 140 °F (-15 °C to 60 °C)
 - 10% to 90% non-condensing humidity