

P2500S Card Printer

Single-Sided Identification Printer

Three Year Manufacturer's Warranty

Rewrite and Full Color Printer

Single Feed for On-Demand Printing

Printer Driver Image Sharpening

3-Color LED Light Indicates Printer Status

Optional Magnetic Stripe and Smart Card Encoding



The High-Value, Easy-to-Use *Polaroid* ID Card Printer

P2500S Card Printer

With the Polaroid P2500S card printer—ID issuance has never been more economical for companies printing ID cards in low volumes. The single-feed P2500S offers advanced features at a great value bundled in this easy-to-use card printer. The P2500S provides visual security for printed cards with its SecureShield™ Overlay anti-copying watermark. Unlike expensive holographic laminates, the Polaroid SecureShield™ Overlay does not add printing cost. Choose from (5) security designs to protect your cards or turn off the security feature if desired. Fine tune the printing controls such as image sharpening and coloring through the intuitive printer driver.

Mag and Smart Card Option

Magnetic stripe and dual contact/contactless smart cards

Hand-Feed Feature

Hand-feed card slot at the front provides users with one-off card printing

Compact Design

Small footprint for easy portability

SPECIFICATIONS

PRINTING METHOD	Direct-to-card dye-sublimation/resin thermal transfer and rewritable technology
PRINTING SPEED	Approx: Color 35 seconds each side; mono 7 seconds
PRINTING SIDE	Hand-fed Single-sided printing and dual-sided manual printing
CARDS SUPPORTED	Card Size ISO CR80 and CR79 .51mm to 1.02mm (20 mil to 40 mil)
	Card Material PVC blank, magnetic stripe, self-adhesive, & SecureShield™
CARD STORAGE CAPACITY (ISO CR80, ISO 7810)	N/A
INTERFACE	USB rev.1.1 (USB 2.0 compatible)
SOFTWARE DRIVERS	Compatible with Windows 7®, Vista™, XP™, 2000™ and 2003 Server™
OPERATING ENVIRONMENT	50°F to 85°F (10°C to 30°C)
POWER SUPPLY	External power supply 100-240V 50-60Hz auto-ranging
WEIGHT	9.7 lbs (4.4 kg)
EXTERNAL DIMENSIONS	10.6" x 8.4" x 9.1" (L x W x H); 270mm x 215mm x 233mm (L x W x H)
DYE FILM	YMCKO 5 panel dye film, 100 images & 300 images
	ymcKO 5 panel dye film – Half-panel color and full-panel black and overlay, 450 images
	Mono Monochrome resin black dye film, 1000 images (also available in white, green, red, blue, gold and silver)
	KO Black and overlay resin dye film, 600 images
CARD SECURITY	The user has the option to print a SecureShield™ Overlay security watermark across the card surface. When used with the SecureShield™ Patch cards, one area of the SecureShield™ Overlay watermark is highlighted as a high-visibility security seal. A choice of 5 fixed SecureShield™ Overlay patterns are selectable from the printer driver.
WARRANTY	Three year manufacturer's warranty including all parts and labor

SecureShield™ TECHNOLOGY

SecureShield™ OVERLAY	Print anti-copying watermark across the entire card surface that becomes visible when the card is viewed at an angle. The P4500S SecureShield™ Overlay features 5 standard designs.
SecureShield™ PATCH	Print the SecureShield™ Overlay on the SecureShield™ Patch card stock to produce a highly-visible gold seal on the card.
STANDARD SecureShield™ OVERLAY PATTERNS	