Model

PR5300

Full Color ID Card Printer

Delivering all the World-Class Features of a Nisca Printer... at a User-Friendly Price

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TEAM NiSCA

Nisca
PR5300

PRINT TECHNOLOGY

- Dye-sublimation, 16.7 million full colors, thermal printing technique
- 300 dot per inch print resolution
- Infrared readable resin black print for text and bar codes
- Printing time for one single-sided card is approximately 35 seconds
- Easily replaceable print head unit (less than 2 min. to change)
- ISO 7810 PVC card (dimensions of 54.5 mm x 85.5 mm average)
- Card thickness: 0.76 mm (0.030") +/-10% thickness
- Print head designed to reduce damage from defective card stock

DUAL SIDE PRINTING

- Two internal flip turn modules are standard
- Switchable 2 frame memory to receive both sides of a card at once

RIBBONS/RIBBON CARTRIDGE

- Easily replaceable ribbon cartridge
- YMCKO,YMCK, YMC, resin Bk/Op, resin black and color ribbons
- Holographic overlay for high security (optional)
- Thicker overlaminate (0.001") for durable protection (optional)

COMMUNICATION INTERFACE

- Two interface choices
  - SCSI or Parallel
- Proprietary interface for optional unit and third party unit integration
- Switchable TWO frame memory
- Information feed back capability through the interface

LCD PANEL

- Printer status information and diagnostic information
- Ribbon format setting
- Two card counters - Resettable/Non-resettable

OPTIONAL UNITS / MODULES

- High/Low coercivity ISO compatible magnetic stripe encoder/verifier
- Heat roller unit for security laminations

PHYSICAL CHARACTERISTICS

- Height: 421 mm (16.57 in.)
- Width: 270 mm (10.63 in.)
- Depth: 331 mm (13.03 in.)
- Weight: 13 kg (28.73 lb.)

POWER SOURCE

- 110/220V automatic switching @ 50/60Hz

ENVIRONMENTAL DATA

- Acoustic Noise: operating <60db
- Operational temperature: 10-30 deg C
- Operational humidity: 35-80% RH non-condensing

AGENCY LISTINGS

- UL:UL1950:UL1950-1993
- CSA 950: CAN/CSA - C22.2 NO. 950-M80
- EN60950
- VCCI (Class A), VCC (Class A), CE (Class B)