Specification

- · Brand Heidi
- Model CP55-D

Standard Features

- Printing Method Direct to card dye-sublimation/resin thermal transfer
- Accepted Standard Card Sizes / Format ISO CR-80 (3.375"L x 2.125"W / 85.6 mm L x 54 mm W);
- Accepted Card thickness 0.38mm (15mil) ~ 1.0mm (40mil)
- Resolution 300 dpi (11.8 dots/mm)
- Print area CR-80 (3.36"L x 2.11"W / 85.3 mm L x 53.7 mm W)

AM3352 600MHz

Printing Speed Color (YMCKO): 170 cards / hour

Color (YMCKOK): 130 cards / hour

Black Overlay (KO): 360 cards / hour

PMono (Black): 800 cards / hour

Full-color with resin black and overlay panel, YMCKO, 250 prints / roll

Full-color with two resin black panels and overlay panel, YMCKOK, 200 prints / roll

Print Ribbon Options Resin black with overlay panel, KO, 600 prints / roll

Mono (Black, Gold, Silver): 1,200 cards / roll

YMCUvO Blue: 200 prints/roll

Half YMC Full KO: 350 prints/roll

- Input Hopper card capacity 100 cards (200 cards with cover open)
- Output Hopper card capacity 40 cards (100 cards with option backside stacker)
- Card Cleaning Cleaning roller with each cartridge
- Memory ROM: 2MB, RAM: 64MB
- Software GET Identity (ID Card Design & Management Software)
- Interface USB 2.0, Ethernet Optional
- Display2 Lines(16x2) LCD & LED
- Power Free Voltage (110/240V AC), 50 ~ 60 Hz, 45W
- Dimensions 486mm(W) x 208mm(H) x 166mm(D)
- Operating Environment Temperature: 20 ~ 35°C, Humidity: 20 ~ 80%
- Weight6.0 Kg
- Operating System Support for Printer Driver Windows 7/8/10, Linux, Mac
- Warranty 25-month standard depot warranty | 25-month print head warranty
- Kensington Lock Back side

Field-Upgradable Options

- Magnetic Stripe Encoder ISO7811 (Track I, II, III Read / Write) HiCo / LoCo
- Contact Smart Card EncoderISO/IEC 7816-1,2,3,4: IC Cards with contacts,

EMV Terminal Level 1 version 4.1

ISO14443 (Type A / B),

- Contactless Smart Card
- Encoder MIFARE®, MIFARE DESFire® iCLASS®,

EMV2 2000 Level 1

- Ethernet TCP/IP 10/100 BaseT
- Physical Lock Top cover lock