General

Brand
Heidi

Model
CP55-D00S3

Microless SKU
24142

Date first available
17 November, 2018

Shipping Weight
5.10 Kg

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)
CPU	AM3352 600MHz
Printing Speed	Color (YMCKO): 170 cards / hour
	Color (YMCKOK): 130 cards / hour
	Black Overlay (KO): 360 cards / hour
	Mono (Black): 800 cards / hour
Print Ribbon Options	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
	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
Display	2 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℃, Humidity: 20 ~ 80%
Weight	6.0 Kg
Certification	CE, CB, FCC
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 Encoder	ISO/IEC 7816-1,2,3,4: IC Cards with contacts, EMV Terminal Level 1 version 4.1
Contactless Smart Card Encoder	ISO14443 (Type A / B), MIFARE®, MIFARE DESFire® iCLASS®, EMV2 2000 Level 1
Ethernet	TCP/IP 10/100 BaseT
Physical Lock	Top cover lock