

Desktop Single-sided Card Printer









Front end



Top end



Back end

Lightweight body, Reliability and Easy-to-Use Consumables

Advanced thermal dye-sublimation printing technology Continuous printing of cards and time-saving effort Simple operation interface and easy-to-use Lightweight and easy to maintain Low noise in printing process High Printing Speed Engine

Features

Compact and lightweight body Support single-sided printing High Definition Color Printing Support hand-feeding Automatic card-feeding

Full panel YMCKO ribbon: 300 prints/roll 1/2 panel ymcKO ribbon: 450 prints/roll

Monochrome black ribbon: 100mx60mm, 200mx60mm Monochrome ribbon(gold/silver/white/red/ blue): 100mx60mm

KO ribbon: 500 prints/roll

UV Ultraviolet Security Ribbon: 100m×60mm

Multi-functional option module to support various card printing

Dual interface card encoding module Contactless ID Card encoding module UHF chip card encoding module Magnetic stripe card encoding module



High quality photo processing by Dye sublimation technology



Come with professional printing software



Technical Parameter

Model	S21/Desktop Single-sided Card Printer
Specifications	348 × 174 × 230 (mm), 4.9Kg
Interfaces	USB & Ethernet
Input Capacity	100 cards
Output Capacity	50 cards
Print Speed	Monochrome printing: 3~5s per card(single-sided); Full-color(YMCKO) printing: 20s per card(single-sided)
Card Material	PVC / Composite PVC / Other material upon request and validation
Power	AC 100~240V, 50/60 Hz, DC 24-25.5V, 2.7 A
Print Dimension	ISO CR80 (53.98mm×85.60mm), edge-to-edge printing
Print Resolution	300dpi × 300dpi (300 dpi × 600 dpi, 300 dpi × 1200 dpi print resolution optional)
Memory	128MB
Print Method	Dye sublimation (Direct-to-card)
Card Thickness	0.3-1.05mm
LCM Display	Chinese: 8 characters per line, 2 lines / English: 16 characters per line, 4 lines / Multi-language
Operation System	Driver: Support Windows XP/7/8/10/11, Windows Server 2003/2008/2012/2016, Linux, and NeoKylin, Kylin, UOS and other made-in-China operating system. Development Kit: Support Windows XP/7/8/10/11, Windows Server 2003/2008/2012/2016, Linux, and NeoKylin, Kylin, UOS and other made-in-China Operating System Card Design Software: iCARDE card design software, support Windows XP/7/8/10 operating systems
Warranty	Card printer : 24 months (artificial damage excluded) / Print head: Replace one for free within 1 year (artificial damage excluded)
Operating Condition	1. Regular running temp.: 15°C-30°C(59-86°F), 20%~65% RH non-condensing 2. Lowest / Highest running temp.: 0°C(32°F) / 40°C(104°F), 20%~65% RH non-condensing
Storage Condition	Temp.: -5°C-70°C(23-158°F), 20%~70% RH non-condensing
Certificates	CCC, FCC, CE, ROHS, BIS

