SEAORY

Desktop Retransfer Dual-sided Card Printer

R300

SEAORY R

Key Feature

Adopt high-resolution transfer dye-sublimation color printing technology.
Higher image quality and clear text, realizing professional-level printing effects
Perfectly realize the entire card over-edge printing
High printing speed engine
All-metal movement, more stable continuous printing ability of card
Support PVC, composite PVC, ABS, PET, PC and other materials to print high-quality cards
Standard dual-sided printing module, standard bend correction module
With a 3.5-inch color touch-screen, the operation is more intuitive and convenient

Consumables

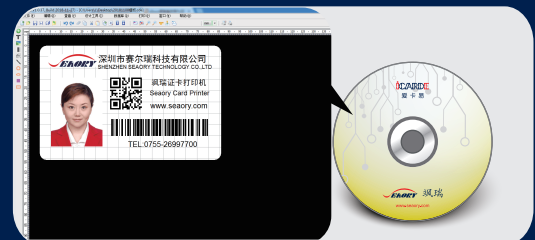Monochrome black ribbon: 100x60mm
Full panel YMCK ribbon: 500 prints/roll and1000 prints/roll
Full panel YMCKK ribbon: 500 prints/roll
Full panel YMCKI ribbon: 500 prints/roll
Full panel YMCKHs ribbon: 500 prints/roll
Security YMCFK ribbon: 500 prints/roll
Transparent retransfer film: 500 prints/roll and1000 prints/roll

Multi-function optional module

Dual interface card encoding module
UHF chip card encoding module
Contactless ID card encoding module
Magnetic stripe card encoding module
Electronic lock/mechanical lock of input hopper
Electronic lock/ mechanical lock of defective card slot
Electronic lock / mechanical lock of ribbon door
Lamination module

Value-added functions

Alarm for no card, defective card slot
Manual feeding card on back end and recycling pending card
Available to set the direction of output card

Enrichment color performance

Perfectly realize the entire card over-edge printing

Skin colour appear naturally

Dye-sublimation transfer printing technology

Professional printing software come with the printer

Specifications

*Reserve the right to change the parameters without prior notice

Product Name	R300 / Desktop Retransfer Dual-sided Card Printer
Printer Dimension	568mm × 272mm × 398mm(Length x Width x Height),20.3Kg
Power	100-240VAC, 50/60Hz,4A
Print Speed	Monochrome black printing: 12-16s per card(single-sided), 30-34s per card(dual-sided) using ribbon saving technology
	Full-color YMCK Printing: 20s per card(single-sided), 38s per card(dual-sided)
Print Dimension	ISO CR80 (53.98mm×85.60mm) over-edge printing of the entire card
Print Resolution	300dpi × 300dpi
Print Method	Dye sublimation retransfer printing
Memory	256MB
Interfaces	Standard USB2.0 & Ethernet, WIFI(optional)
Card Material	PVC, composite PVC, ABS, PET, PC and other materials
Card Thickness	0.3-1.05mm(hopper adjustment required)
Input hopper capacity	200pcs(0.76mm)
Output hopper capacity	200pcs(0.76mm)
Defective card slot capacity	25pcs(0.76mm)
Buzzer	Yes
Indicator	Red and green two-color indicator
LCM Display	3.5 inch color touch-screen
Software	Driver: Support 32-bit and 64-bit Windows® XP, 7, 8, 10, Windows® Server 2003/2008/2012/2016/2019, 32-bit and 64-bit Linux, Android Support Chinese operating systems, such as the NeoKylin, Kylin and UnionTech UOS. Card design software:ICARDE card design software Supports 32-bit and 64-bit Windows® XP, 7, 8, 10, Windows® Server 2003/2008/2012/2016/2019
Warranty	Card printer: 3 years(artificial damage excluded)Print head: lifetime warranty
Operation Environment	Regular running temp: 15°C-30°C(59-86°F), 20%-65% RH non-condensing
	Lowest/ Highest running temp: 0°C(32°F)/40°C(104°F), 20% to 65% RH non-condensing.
Storage Environment	Temp.: -5°C-70°C(23-158°F), 20% to 70% RH non-condensing and ventilation environment
Certificates	CCC, CE, FCC, RoHS, UKCA

Ethernet interface

USB interface

Power switch

Power port

Input hopper

Switch of leveling module door

Output hopper

Ribbon door

Color touch-screen

Defective card slot

R300