



Desktop Retransfer Dual-sided Card Printer

R300



SEAOBY 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

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

Consumables

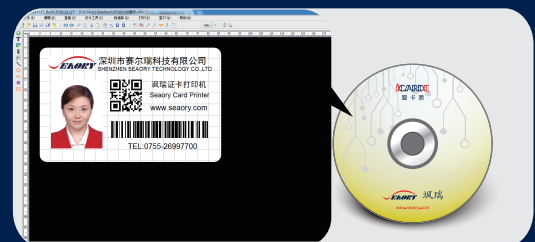
Monochrome black ribbon: 100x60mm
 Full panel YMCK ribbon: 500 prints/roll and 1000 prints/roll
 Full panel YMCKK ribbon: 500 prints/roll
 Full panel YMCKI ribbon: 500 prints/roll
 Full panel YMCKHs ribbon: 500 prints/roll
 Security YMCKvK ribbon: 500 prints/roll
 Transparent retransfer film: 1000 prints/roll

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



Dye-sublimation transfer printing technology



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

