



# Desktop Retransfer Dual-sided Card Printer

# R300



## 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

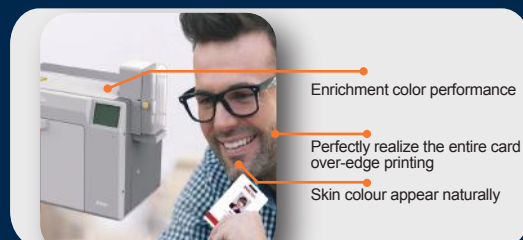
## Consumables

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 YMCLUvK ribbon: 500 prints/roll  
Transparent retransfer film: 1000 prints/roll

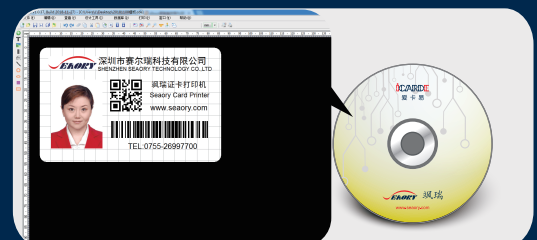
## Value-added functions

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

# SEAOBY R



Dye-sublimation transfer printing technology



Professional printing software come with the printer

# Specifications

\*Reserve the right to change the parameters without prior notice

<b>Product Name</b>	R300 / Desktop Retransfer Dual-sided Card Printer
<b>Printer Dimension</b>	568mm × 272mm × 398mm(Length x Width x Height),20.3Kg
<b>Power</b>	100-240VAC, 50/60Hz,4A
<b>Print Speed</b>	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)
<b>Print Dimension</b>	ISO CR80 (53.98mm×85.60mm) over-edge printing of the entire card
<b>Print Resolution</b>	300dpi × 300dpi
<b>Print Method</b>	Dye sublimation retransfer printing
<b>Memory</b>	256MB
<b>Interfaces</b>	Standard USB2.0 & Ethernet, WIFI(optional)
<b>Card Material</b>	PVC, composite PVC, ABS, PET, PC and other materials
<b>Card Thickness</b>	0.3-1.05mm(hopper adjustment required)
<b>Input hopper capacity</b>	200pcs(0.76mm)
<b>Output hopper capacity</b>	200pcs(0.76mm)
<b>Defective card slot capacity</b>	25pcs(0.76mm)
<b>Buzzer</b>	Yes
<b>Indicator</b>	Red and green two-color indicator
<b>LCM Display</b>	3.5 inch color touch-screen
<b>Software</b>	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. 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
<b>Warranty</b>	Card printer: 3 years(artificial damage excluded)Print head: lifetime warranty
<b>Operation Environment</b>	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.
<b>Storage Environment</b>	Temp.: -5°C-70°C(23-158°F), 20% to 70% RH non-condensing and ventilation environment
<b>Certificates</b>	CCC, CE, FCC, RoHS

