



KANEMATSU USA®

RTP6500



RTP6500 Double Sided Retransfer Card Printer

The RTP6500 provides market-leading solutions with an extensive range of retransfer desktop solutions to meet the needs of the customer and by adding value to global businesses. Our mission is to revolutionize business identity and access management by building trusted partnerships through our simple SMART™ partner distribution networks.

The RTP6500 retransfer card printer has an outstanding print quality for single and double sided printing. With 600dpi printing density, it is the ideal solution for businesses requiring high-quality identification cards, passes, and badges with personalized physical and logical access management.

The ultra-fast, powerful RTP6500 printer is available with contact and contactless smart card encoding technologies and 120-card hopper capacity. The large color LCD panel can display multiple languages. This reliable and durable printer is the ideal solution for those who want to convert their printer to an IP printer without any extra modifications.

Selecting the right printer is important. Equally if not more important is using Genuine RTP6500 Supplies. They are critical to delivering printer reliability, print quality and vibrant colors for your card programs. RTP supplies deliver consistency and ensure the longevity of your printer and print head and minimize downtime and create efficiencies in your card programs. Always ask for Genuine RTP Supplies from your local certified ISG Member Dealer.



SECURITY

The ribbon erase function prevents leakage of personal information on the monochrome black panel ink ribbon. It scrambles information beyond recognition to protect this data.



VERSATILITY

Swiftpro's modular design permits customers to upgrade as their card programs need changes.



IMAGE QUALITY

High Resolution printing using 600dpi printing provides superior print quality for all your card programs.



RELIABILITY

RTP-Series are well respected globally for their Japanese engineering for quality and reliability.



INNOVATION

Innovating since the 90's with state of the art retransfer printers, providing safe, secure, and reliable ID card printer solutions to global organizations since 1989.



DURABILITY

Highly durable printers with industry leading warranties on all our products and lifetime on the print head.

RTP6500 Double Sided Retransfer Card Printer



CORPORATE



EDUCATION



FINANCE



HEALTHCARE



RETAIL



TRANSPORT



GOVERNMENT

Printing

Dye Sublimation Retransfer

Full Color Retransfer printing

Single and Double Sided Printing

Fast Mode Print Speed: about 25 seconds per card, 150 cards per hour *average value of 1000 film images

Fine Mode Print Speed: about 30 seconds per card, 120 cards per hour *average value of 1000 film images

256 Gradation Printing

Over the Edge Printing on CR80, ID-1 Cards

Software Supported

See the Software Compatibility Matrix on our website at: www.swiftpro-printer.com/software-compatibility

All Card Personalizations software used through Swiftpro Driver*

*check with Software vendor, as some features may be limited for use on Swiftpro Printers

Microsoft® Windows® 10 32bit / 64bit

Microsoft® Windows® 11

Microsoft® Windows® Server 2016, 2019, and 2022

Genuine RTP Color Ribbons

YMCK - 1000 Yield

YMCKK - 750 Yield

YMCKP Peel Off Ribbon - 750 Yield

YMCKU UV - 750 - Yield

InTM Retransfer Film - 1000 Yield

Standard Features

USB & Ethernet connectivity

120-Card Hopper Capacity

Large, Color Liquid Crystal Panel with Display in Multiple Languages (Default: English)

600 DPI Print Resolution

36 Month Printer Warranty, Lifetime Printhead Warranty

Microsoft Certified Drivers

Silicone Card Feed Roller for Reliable Card Input

Solenoid Electronic Lock for Card Input Hopper

Solenoid Electronic Lock for Supplies / Front Door Housing

Software-controlled Lock/Unlock from Status Monitor

K Ribbon Erase Function

IpSec Security for Secure Data Encryption IPv6 and IPv4

Inline Bend Remedy

MAC Address Forced Printing (UV Panel on Card)

Reboot Function

Overcoat Function for Reusing Retransfer Film

Card Standby Position Adjustment Function

Adjustable Card Ejection Speed (Display +1, 0, -1)

Kensington Lock

Physical Specification

Height 14.17 in (360 mm) Without Card Stacker

Width 13.6 in (346 mm) Without Card Stacker

Depth 12.83 in (326 mm) Without Card Stacker

Weight 30.86 lb (14.0 kg or less)

Mini PC Storage Max. 220m x 208mm x 44mm (WxDxH)

Encoding

Magnetic Stripe ISO High/Low Coercivity Encoder

Contactless Encoder, Omnikey 5127 (iClass, MIFARE and DESFire, Felica)

Contact Encoder (CF-7CRW / Control board)

Contact Encoder (CF-7CCS / IC Contact Station)

Interface

USB 2.0 (Hi-speed / Full Speed), USB HUB interface (Type A Connector) for Connection of External Optional Units

Ethernet (100BASE-TX / 10BASE-T)

Electrical

Temperature: 59°F to 86°F (15°C to 30°C)

Humidity: 35% to 70% (YMCK ink, No Condensation)

3.5A (110V system) 1.6A (220V system)

310W (maximum power when all options are installed)

Card Specification

Card Thickness 10-40mil

Card Size ISO 7810 Format, CR80, ID-1

Card Material: PVC, PC, PET, PET-G

Technology Cards Contact and or Contactless with and Without Mag Stripe

Safety Standards

Agency Listing: UL, CE, FCC, KC, CCC, CSA



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www.identificationsystemsgroup.com



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