

#### Quick and Easy Operation All vital controls are centrally located on the front panel and clearly marked. Easy to reach paper supply cassette

and clearly marked. Easy to reach paper supply cassette dispenses prints from the front — no need to leave your seat.

# Bi-Mode Printing with Automatic Mode Sensor

(optional) Eliminates changing cartridges and film type settings manually. Automatically determines film type and delivers a positive print from positive and negative film.

Masking (optional) Automatic frame masking eliminates toner-guzzling heavy black borders. Manual image masking ensures you get only the information you need.

## Automatic Exposure Control with Micro-Toning

Consistent high-quality prints from every type of film; even films of varying density. Manual exposure adjustment also possible for handling films with special requirements.

### Automatic Centering

(optional) Repositions offcentered screen images before printing. Ideal for consecutive printing with automatic frame retrieval of multiple images.

#### Automatic Image Rotation

(optional) Automatically senses the images' portrait or landscape orientation and rotates the images for printing.

#### **Productivity Plus Package**

(optional) This productivityenhancing kit includes the complete selection of workminimizing features: auto skew correction, auto masking, auto centering, auto image rotation.

#### MARS Mini Controller 2

(optional) Dual-lever controller commands functions for search, retrieve, and print. Supports A and B channel searching and includes odometer retrieval mode for non-blipped film. Can be used for plug and play access to computer-aided retrieval systems.

# RP603Z Reader-Printer

### Automatic Skew Correction

(optional) Adjusts up to 30 degrees for slanted images. No more making minor adjustments for each misaligned frame.

#### Optional Carriers Accommodate all Microforms

Universal Carrier UC-2 handles 16 mm or 35 mm reels, fiche, aperture cards, jackets. Roll Film Carriers 15A and 15M automatically load and rewind 16 mm ANSI (RC15A) or M-type (RC15M) cartridges and work with MARS auto retrieval controller. Fiche Carrier 5 accommodates fiche, jackets, aperture cards.



A New Level of Convenience, Productivity, Economy. Most powerful reader-printer in its class. Sleek, compact, and available with numerous automatic features for easy operation and more work in less time. Single imaging cartridge with bi-mode capability creates positive prints from positive and negative films – no need to physically change cartridges.





The essentials of imaging



# **RP603Z Reader-Printer**

## Specifications

Type: Desktop complete universal microfilm reader-printer

Printing System: Dry printing on plain paper

Developing System: Konica Minolta Micro-Toning System

Exposure Control: Automatic and manual

Film: Microfiche, Jackets, Aperture Cards, 16 mm & 35 mm roll film, 16 mm film cartridges

Screen: 11.754" x 11.754" (300 mm x 300 mm)

Magnification: 7.5x, 9x - 16x, 13x - 27x, 23x - 50x Image Rotation:

Prism rotation, carrier rotation (microfiche)

Print Size: Letter size (8.5" x 11", A4 size)

Print Speed: 10 sheets per minute (8.5" x 11", A4 size)

First Print Speed: 10 seconds (8.5" x 11", A4 size)

Warm-Up Time: Less than 40 seconds Multiple Prints: 1-20 sheets per run (LED countdown indication)

Paper Supply: Automatic feeding from paper cassette (150 sheets max.)

Power Consumption: Less than 1.5KW

Dimensions (WxDxH): 19.754" x 32.25" x 28.25" (503 mm x 821 mm x 716 mm)

Weight: 103.5 lbs. (47 kg)

Options: Lenses Prism Lens Fiche Carrier 5 Roll Film Carrier 9B Roll Film Carrier 15A/15M Roll Film Carrier 21 Roll Film Carrier 22A Universal Carrier UC-2 Universal Carrier UC-5 Universal Carrier UC-6E Universal Carrier UC-7 MARS Controller 4 MARS Mini Controller 2 Bi-Mode Unit Auto Masking /Auto Centering Unit Manual Masking Upgrade Unit Auto Image Rotation Unit Productivity Plus Package (includes Auto Image Skew Correction Unit, Auto Masking/ Auto Centering Unit, Auto Image Rotation Unit)



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KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. 100 Williams Drive Ramsey, N.J. 07446 www.kmbs.konicaminolta.us Masking (optional) — Automatic frame masking, manual image masking

# **Optional Carriers**

Accommodate All \_\_\_\_\_ Microforms Microfiche, jackets, aperture cards, 16/35 mm open reel, 16 mm cartridges

MARS Mini Controller 2

(optional) Multi-function

dual-lever controller



/ Bi-Modal Printing Capability Positive

Capability Positive images from positive and negative films

Quick, Crisp Prints Up to 20 prints per run Productivity Plus Package (optional) All the automatic options is one complete kit

# Automatic Skew

**Correction** (optional) No more adjusting alignment

#### Automatic Centering

(optional) Repositions off-centered screen images

Automatic Exposure plus Micro-Toning High-quality prints from

Manual Exposure Adjustment Ideal for films with special requirements

every type of film

Automatic Image Rotation (optional) Senses orientation and rotates image for printing

Quick and Easy Operation Frontaccess controls and print dispenser