



# RICOH

# R024c/ R032c

## SPECIFICATIONS

<b>R024c/R032c BASE SYSTEM</b>	
Machine Type	Desktop
Engine Process	CCD/CIS scanning and laser electrophotographic printing
Resolution	600 dpi printing; 600 dpi scanning
Max. Output Speed	R024c: Colour - 8cpm; Black & White - 24cpm R032c: Colour - 10cpm; Black & White - 32cpm
First Copy Time	Colour - 18 seconds; Black & White - 7.8 seconds
Warm-up time	99 seconds
Multiple Copies/sets	Up to 100 copies; Electronic sorting
Memory	Standard: 256MB + 40GB HDD
Paper Supply	Standard: 2 x 250-sheet tray; plus 2 x 500-sheet tray or 2,000-sheet Large Capacity Tray
Min./Max. Output Size	A6/A3
Reduction / Enlargement	25% - 400% zoom in 1% steps
Document Feeder	RADF, 50 sheets
Duplex Unit	Standard, limitless capacity
Dimensions (W x D x H)	550 x 670 x 781 mm
Power Requirements	220 - 240 volt 50/60 Hz
Power Consumption	Maximum 1.5kW, Energy Save Mode <15.3W
Printer Languages	RPCS, PCL5c
Interface	Standard Parallel/Ethernet 10/100Base-TX
Fax Module: Standard	
Compatibility	ITU-T and G3 machines
Memory	2MB
Special Features	Book fax, 400 quick dial numbers

<b>R024c/R032c BASE SYSTEM + BYPASS</b>	
Bypass	100-sheets, B6-A3

<b>R024c/R032c BASE SYSTEM + FINISHER</b>	
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<b>R024c/R032c BASE SYSTEM + BYPASS + FINISHER</b>	
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<b>SOFTWARE</b>	
DeskTopBinder	Search, view, change, re-print stored documents
ScanRouter Lite	Scan and distribute, scan to file

<b>OPTIONAL SOFTWARE</b>	
ScanRouter EX Pro	Scan and distribute, scan to file, scan to e-mail

DIGITAL COLOUR COPIER/  
PRINTER/FAX/SCAN  
SYSTEMS



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**RICOH**

# R024c/ R032c

*Our Earth, Our Tomorrow*

*Factory manufactured, recycled document communications centres,  
delivering documents without costing the earth.*

DIGITAL COLOUR COPIER/  
PRINTER/FAX/SCAN  
SYSTEMS



**RICOH**

# R024c/R032c

## Workgroup Innovation and black & wh

### **A new era for workgroups**

Documents with colour are used everywhere in every office; yet production facilities for colour or black & white are kept apart. High cost has led to restricted colour production on specialist systems or inefficient injet printers. Only black & white systems have offered the speed, value and productivity needed in the workgroup. And while separating colour and black & white has satisfied some budget holders, it hasn't reflected the way people work - leading to inefficiency.

These print, network and fax ready colour systems are cost effective and efficient, to serve users right in the workgroup. Which means you can quickly produce highly professional documents in first-class business colour without leaving your office.

Print and copy modes share efficient document handling using all the advanced sorting, finishing, duplexing, distribution and storage features of digital copiers. You can scan documents or manage them on the Document Server - it makes no difference if they are in colour or black & white.

### **Colour with productivity**

Today you can have the superior productivity features expected of a black & white copier to create high impact colour documents. Effective document feeding, high-capacity paper supply, duplexing and finishing accessories combine to make

you more efficient. So you get your finished colour output at 8 or 10ppm and black & white at 24 or 32ppm.

Job settings are easily defined from the large touch screen control panel. The "Scan Once, Copy Many" routine lets you scan and copy simultaneously - with a single scan for colour documents, too. Auto Colour Sensing detects colour in your originals and produces colour or black & white copies accordingly. The first copy takes less than 18 seconds in colour and 7.8 seconds in black & white.

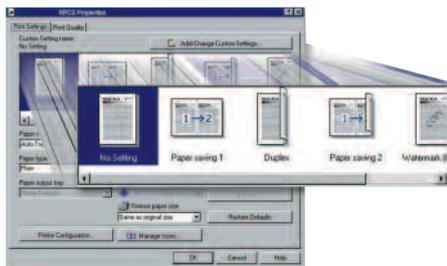
A built-in Electronic Sorter collates documents in memory to create unlimited number of sets. The standard Duplex Unit enables printing or copying of unlimited quantities of double-sided documents up to A3 format. With the optional finisher offering stapling capabilities, your documents are quickly and neatly stapled and stacked ready for distribution.



### **Everyone can enjoy convenient colour print**

These systems boast the latest laser printing technology to provide stable, lucid 600dpi output in colour and black & white. Connecting them to your network allows colour print to become a convenient shared resource right in the workgroup. The standard print controller integrates easily by means of its Ethernet card, PCL5c and RPCS print languages.

*The RPCS printer driver allows selection of pre-defined settings with just one click of the mouse*



# n in colour ite

Routine document production settings are easily personalised with the RPCS printer driver, for "point and click" access. With advanced features including multiple paper sources, document duplexing, stapling and many other capabilities available from the desktop, print resources well in advance of any ordinary colour printer are fully at hand.

## **Manage and share colour documents, too**

Advanced black & white and colour document management is made simple; you can file, manage and quickly access documents for re-printing, re-faxing or re-distribution.

Cutting-edge scanning capabilities bring real advantages for easy, convenient capture and distribution of documents and images for everyday use. The optional Scan to e-mail revolutionises sharing documents - it's as easy as sending a fax. Simply scan your colour or black & white document and send it as an attachment, directly from the system to anyone with an e-mail address. Alternatively, you can capture colour originals and send them directly to the PC for later use.

## **Expand with advanced fax capabilities**

With the standard fax module, you can have a fax communication powerhouse. Through the touch screen, you can access 400 One-Touch numbers, making faxing quick and easy. Page scanning in just 0.8 seconds, and memory transmission reinforce productivity by dramatically reducing the time you spend waiting at the system.



ISO 14001 is the cornerstone of the ISO 14000 series of Environmental Management Standards first published in 1996 and specifies the requirements for an environmental management system. It applies to environmental aspects which the organisation has control over and which it can be expected to have an influence.



## **Our Policy to Protect the Environment**

As part of the Ricoh Group, we operate in a culture of environmental concern. We are totally committed to conservation both in principle and in practice and have established an effective and comprehensive company wide policy. Environmental issues are actively addressed and we consistently promote a "green" approach to all aspects of our business. The objective is to ensure that future generations reap the benefits of today's actions and reactions.

### **Factory Recycling**

Each device that meets the correct specification is recycled by re-manufacturing at the manufacturing facility in Telford, Shropshire. At the factory each device is stripped down to its chassis and rebuilt to the highest standard, with all mortality parts being replaced.

During re-assembly, every modification ever designed for the system is applied. This ensures the product exceeds the manufacturing standard from when the system was first assembled.

All our factories worldwide have earned ISO 14001 certification for Environmental Management, as well as ISO 9002 certification for Quality Management. They have also achieved coveted "zero waste to landfill" status, which means they send absolutely no waste materials to landfills. Instead, all waste streams are either reused or recycled.