

**GENERAL**

Configuration	Console
Copying/printing process	Electro-photographic printing
Paper source: standard	2 Roll paper feeder
Resolution	600 x 600 dpi
Grayscale printing	2 levels
Zoom	25% to 400% by 0.1% increments
Cutting method	Preset size cut Synchronised cut Variable cut
Hard Disk Drive	320 GB
Power source	120 - 200 V, 20 A (max.), 60/Hz
Dimensions (W x D x H)	1,250 x 755 x 1,215 mm 49.2 x 29.7 x 47.8"
Weight	230 kg 507 lbs.

**COPIER**

First copy time from standby mode	D-size: 19 seconds
Copying speed	D-size: 6.7 ppm
Copy modes	Text, Text/Photo, Photo, Drawing, Generation Text, Generation Photo, Pasted Original, Background Line, Highlighter
Copier features	Auto Paper Selection (APS), Auto Reduce/Enlargement, User Auto Reduce/Enlargement, Preset Reduce/Enlargement, Zoom, Size Magnification, Directional Size Magnification (percentage and mm/inch), Fine Magnification, Image Overlay, Format Overlay, Negative/Positive, Mirroring, Double Copy, Repeat Copy, Image Shift - Front/Rear/Left/Right (0 to +/- 200 mm by 1 steps), Preset Stamps, User Preset Stamps, Date Stamp, Page Stamp

**PRINTER**

Controller board	Embedded
CPU	1.06 GHz
Print speed	6.7 ppm D-size LEF 3.3 ppm E-size SEF
Print resolution	Up to 600 dpi
Print drivers	Adobe Postscript HDI
Supported file formats	HP-GL, HP-GL2, HP-RTL, TIFF, CALS, JPEG, PostScript, PDF, Microsoft Office, DWG/DWF
Fonts	European 136 fonts (PS3)
Network interface: standard	100 base-TX/10 base-T Ethernet
Network interface: optional	Wireless LAN IEEE 802.11a/b/g/n
Network protocol: standard	TCP/IP (IPv4, IPv6)
Supported OS	Windows® XP/Vista/7/8/8.1/2003 Server/2008 Server/2008R2 Server/2012 Server/2012R2 Server Mac® OS (10.7 or later)
Printer features	Sample Print, Auto Paper Select, Pen Setting, Media Selection, Stamp Setting, Roll Select, Language Setting, Set-up Launcher, Online Help Menu, Multiple Print Sets, Combine Images, Locked Print Document Server, Remote Print via Internet, Magnification, Mirror Setting, Border Setting, Set X and Y Axis, Transparency Mode, Delete After Printing, Engine Status Monitor, Encryption, PDF Batch Print
Supported languages	English, Brazilian Portuguese, Danish, Dutch, Finnish, French, German, Italian, Japanese, Korean, Norwegian, Polish, Romanian, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish

## SCANNER

Color scan	Standard
Scan to multimedia	Standard
Media to print	Print from USB/SD (JPEG/TIFF/PDF)
Scan speed: colour	26.7 mm/s or 1.05 ips (600 dpi)
Scan speed: B/W	80 mm/s (600 dpi)
Scan resolution	600 - 600 dpi TWAIN: up to 1,200 dpi
Scan modes: colour	Text/Photo, Photo
Scan modes: B/W	Text, Text/Photo, Text/Line Art (default), Photo, Drawing, Text/Drawing, Grayscale
Scan detection	Auto Detect Preset Paper Size Custom Size
RGB support	Standard
Scan protocols	NetworkTCP/IP Scan to emailSMTPPOP before SMTP Scan to folderSMBFTPNCIP
Image density	9 levels of lighter to darker
Edit	Erase Border Positive/Negative Mirror Image
Scanner features	Scan-to-Email (SMTP), Scan-to-Folder (SMB, FTP), Scan-to-URL, Scan-to-USB/SD, Network TWAIN, Scan-to-NCP, Scan-to-Document Server
Preview	Full view: 18 x 24" Section preview: 36 x 48"
File formats	Multi page TIFF, Single page TIFF, Multi page PDF, Single page PDF, Single page JPEG, High Compression PDF, PDF/A

## PAPER HANDLING

Original paper weight	14 - 28 lbs
Output paper weight	52.3 - 110 g/m <sup>2</sup> (Paper Roll)
Maximum thickness	1 mm, 0.04"

## ECOLOGY

Maximum power consumption	1.44 kW per hour
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### Ricoh Rus Ltd.

Kozhevnickeskaya Street 14  
Building 5, Floor #8  
115114 Moscow  
Russia

 +7 (495) 545-58-59

 [www.ricoh.ru](http://www.ricoh.ru)