

## GENERAL

Warm-up time	21 seconds
First output speed: B/W	2.9 seconds
First output speed: full colour	4.2 seconds
Continuous output speed	55 ppm
Memory: standard	2 GB
Memory: maximum	4 GB
HDD: standard	320 GB
HDD: maximum	320 GB
ARDF capacity	100 sheets
SPDF capacity	220 sheets
Weight	96 kg
Dimensions: W x D x H	587 x 685 x 913 mm
Power source	220 – 240 V, 50/60 Hz

## COPIER

Multiple copying	Up to 999 copies
Resolution	600 dpi
Zoom	From 25% to 400% in 1% steps

## PRINTER

CPU	ApolloLake E3940 1.6 GHz
Printer language: standard	PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)
Printer language: option	Genuine Adobe® PostScript®3™, IPDS, PictBridge, PDF Direct from Adobe®
Print resolution: maximum	1,200 x 1,200 dpi
Network interface: standard	Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host I/F Type A, USB Device I/F Type B
Network interface: option	Bi-directional IEEE 1284/ECP, Wireless LAN (IEEE 802.11a/b/g/n), Additional NIC (2nd port)
Mobile printing	Apple AirPrint™, Mopria, Google Cloud Print, NFC, Ricoh Smart Device Connector

capability

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Windows® environments	Windows® 7, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012R2, Windows® Server 2016
Mac OS environments	Macintosh OS X Native v10.11 or later
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX
SAP® environments	SAP® R/3®, SAP® S/4®
Other supported environments	IBM iSeries

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SCANNER

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Scanning speed: ARDF	80 ipm (200/300 dpi)
Scanning speed: SPDF	120 ipm (simplex)/240 ipm (duplex)
Resolution: maximum	1,200 dpi
File formats	Single Page TIFF, Single page JPEG, Single page High compression PDF, Single page PDF/A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF/A
Scan modes	E-mail, Folder, USB, SD Card

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	FAX
Circuit	PSTN, PBX, PSTN, PBX
Transmission speed	2 seconds
Modem speed: maximum	33.6 Kbps
Resolution: standard	8×3.85 line/mm, 200×100 dpi
Resolution: option	16×15.4 line/mm, 400×400 dpi
Compression method	MH, MR, MMR, JBIG
Scanning speed	68 spm
Scanning speed – DF used	A4/LT SEF, A4/LT LEF Image rotation
Scanning speed – SPDF used	A4/LT SEF, A4/LT LEF Image rotation
Memory: standard	4 MB, (320 pages)
Memory: maximum	60 MB, (4,800 pages)

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## PAPER HANDLING

Recommended paper size – Standard paper tray(s): SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes

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Recommended paper size – Optional paper tray(s): SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes

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Recommended paper size – Bypass tray: SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes, Custom Size paper

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Paper input: standard 1,200 sheets

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Paper input: maximum 4,700 sheets

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Paper output: standard 500 sheets

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Paper output: maximum 3,625 sheets

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Paper weight – Trays: 60 – 300 g/m<sup>2</sup>

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Paper weight – Bypass: 52 – 300 g/m<sup>2</sup>

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Paper weight – Duplex: 52 – 256 g/m<sup>2</sup>

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Paper types Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Gloss paper, Label paper, OHP

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