

# TECHNICAL SPECIFICATIONS

## RETHINK PRODUCTION PRINTING

SYSTEM SPECIFICATIONS		AccurioPress C7100/C7090
Resolution		2,400 x 3,600 equiv. dpi x 8 bit
Paper weight		52–400 g/m <sup>2</sup>
Duplex unit		Non-stack type; 52–400 g/m <sup>2</sup>
Paper sizes		330.2 x 487.7 mm 330.2 x 900 mm (max. duplex) 330.2 x 1,300 mm (max. simplex)
Paper capacity		15,140 sh *When 3 paper feeders connected in series (PF-713+PF-712x2 or PF-712x3) and bypass tray connected
Engine sub tray		1000 Sheets Capacity (256 g/m <sup>2</sup> )
Paper format		Min: 139.7x182 mm Max: 330.2x487.7mm
Max. original size		A3
Main unit dimensions (W x D x H)		800 x 1,138 x 1,478 mm
Main unit weight		335 kg

### PRODUCTIVITY

	AccurioPress C7100	AccurioPress C7090
A4 colour - max. per minute	100 ppm	90 ppm
A4 mono - max. per minute	110 ppm	110 ppm
SRA3 colour - max. per minute	53 ppm	48 ppm
SRA3 mono - max. per minute	58 ppm	58 ppm
A4 colour - max. per hour	5,613 pph	5,047 pph
A4 mono - max. per hour	6,103 pph	6,103 pph

### VOLUME

	AccurioPress C7100	AccurioPress C7090
Average monthly print-volume	1,13,300 A4 images	69,300 A4 images

### Intelligent Quality Optimiser IQ-501

AccurioPress C7100/C7090	
Mountable options	Paper Inspection Unit UK-301, Relay Conveyance Unit RU-702
Max. detection area	100 × 139 to 331 × 1,300 mm *Conforms to functional specification
Paper weight	52 to 450 gsm
Dimensions (W × D × H)	663 × 696 × 1,020 mm
Weight	Approx. 184 kg

### Hybrid Decurler RU-518m

Function	Equipped with paper cooler and decurler, relay transport and ejection
Mountable option	Humidifier HM-103
Paper size*1	SRA3, A3, B4, SRA4, A4, B5, A5, B6S, A6S, postcard, Non-standard size (max. 331 × 1,300 mm, min. 100 × 139 mm)
Paper weight	52 to 450 gsm
Max. stack capacity*1	Up to 762 mm: 100 sh (80 gsm), 762.1 mm or longer: 1 sh
Dimensions (W × D × H)	410 × 720 × 1,135 mm
Weight	Approx. 95.4 kg

### KONICA MINOLTA IMAGE CONTROLLER IC-609

Architecture	Internal
OS	Linux
OS supported, PS (Internal)	Windows 8.1*2/10*2 (Optional)
CPU	Intel Core i5 6500
Clock speed	3.2 GHz
RAM std	16 GB
HDD	2 TB (2 x 1TB)
Page-description language	Adobe PostScript 3; APPE (with UK-220); TIFF v6; PDF 1.7, X-1a, X-3, X-4, VT2; PPML 2.2; PCL 5c; XL; PCL XL; JDF/JMF
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS 10.12–15, Mac OS 11

### FIERY IMAGE CONTROLLER IC-319

Architecture	External
OS	Windows 10
CPU	Intel® Xeon 5118
Clock speed	2.3 GHz
RAM std	32 GB
HDD	4.5 TB
Page-description language	Adobe PostScript 3; PDF v1.7; APPE v5; PDF/VT-1/-2 v3; PDF/X1a,3,4; PPML v3.0; PCL; Creo VPS
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS 10.14-10.15, Mac OS 11

### FIERY IMAGE CONTROLLER IC-318L

Architecture	External
OS	Windows 10
CPU	Intel i7-6700
Clock speed	3.4 GHz
RAM std	16 GB
HDD	1 TB
Page-description language	Adobe PostScript 3; PDF v1.7; APPE v5; PDF/VT-1/-2 v3; PDF/X1a,3,4; PPML v3.0; PCL; Creo VPS
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS 10.14-10.15, Mac OS 11

### CREO IMAGE CONTROLLER IC-316

Architecture	External
OS	Windows 10
CPU	Intel i7-8700
Clock speed	3.2 GHz
RAM std	20 GB
HDD	8 TB
Page-description language	Adobe PostScript 3; PDF v1.7; APPE v4.9; PDF/VT-1/-2; PDF/X1a,3,4; PPML v2.2; Creo VPS; AFP; IPDS; JPEG; TIFF (v6, 1bit)
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS 10.12–15

– All specifications refer to A4-size paper of 80 g/m<sup>2</sup> quality.

– The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.

– Some of the product illustrations contain optional accessories.

– Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.

– Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.

– All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

– \*1: Banner paper printable when MK-761 is installed

– \*2: 32-bit (x86) / 64-bit (x64) environment supported

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