



KONICA MINOLTA

AccurioPress  
C7100/C7090

# MAKE A POWERFUL IMPRESSION

## RETHINK AGILITY



### DISCOVER AGILITY THAT CREATES OPPORTUNITY

More profitable business through a press that works smarter, not harder — this was key in the development of AccurioPress C7100 and AccurioPress C7090. With a focus on optimizing performance, offering new and advanced print products, and growing the entire business. With the AccurioPress C7100 series, you'll serve more customers efficiently and deliver more jobs effectively, empowered by innovative technologies that move your business towards increased success.

Giving Shape to Ideas

# TECHNICAL SPECIFICATIONS

## SYSTEM SPECIFICATIONS

<b>Resolution</b>	3600 (equiv.) x 2400 dpi x 8 bit
<b>Paper Weight</b>	52–400 gsm
<b>Duplex Unit</b>	Non-stack type; 52–400 gsm
<b>Paper sizes</b>	13" x 19.2" (330.2 x 487.7 mm) Long Sheet - Simplex: 13" x 51.1" (330.2 x 1,300 mm) Long Sheet - Duplex: 13" x 35.4" (330.2 x 900 mm)
<b>Max. Paper input capacity</b>	15,140 sheets
<b>Main unit dimensions (W x D x H)</b>	31.5" x 44.8 x 58.19" (800 x 1,138 x 1,478 mm)
<b>Main unit weight</b>	Approximately 738.5 lbs.

## PRODUCTIVITY

<b>AccurioPress C7100</b>	
<b>8.5 x 11" color - max. per minute</b>	100 ppm
<b>8.5 x 11" mono - max. per minute</b>	110 ppm
<b>12 x 18" color - max. per minute</b>	53 ppm
<b>12 x 18" mono - max. per minute</b>	58 ppm
<b>8.5 x 11" color - max. per hour</b>	5,613 pph
<b>8.5 x 11" mono - max. per hour</b>	6,103 pph
<b>AccurioPress C7090</b>	
<b>8.5 x 11" color - max. per minute</b>	90 ppm
<b>8.5 x 11" mono - max. per minute</b>	110 ppm
<b>12 x 18" color colour - max. per minute</b>	48 ppm
<b>12 x 18" mono - max. per minute</b>	58 ppm
<b>8.5 x 11" color - max. per hour</b>	5,047 pph
<b>8.5 x 11" mono - max. per hour</b>	6,103 pph

- All specifications refer to 8.5 x 11" size paper of 80 gsm quality unless otherwise noted.
- 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.

# CONTROLLER AND OPTIONS

## 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 X 10.11-15

## FIERY IMAGE CONTROLLER IC-318L

Architecture	External
OS	Windows 10
CPU	Intel i7-6700
Clock speed	3.2 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 X 10.11-15

## 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 X 10.11-15

## KONICA MINOLTA IMAGE CONTROLLER IC-609

Architecture	Bustled
OS	Linux
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 X 10.11-15

## OPTIONS

KM image controller	IC-609
EFI external image controller	IC-318L
EFI external image controller	IC-319
CREO external image controller	IC-316
Paper Feeder Unit	PF-712
Paper Feeder Unit with Scanner	PF-713
Paper Feeder Unit	PF-812
Dehumidifier Heater	HT-506
Multi Bypass Tray	MB-511
Large capacity feeding unit	LU-208
Large capacity feeding unit	LU-208XL
Dehumidifier Heater	HT-518
Envelop printing guide	MK-746
Multi bypass feeding	MB-510
Intelligent Media Sensor	IM-101
Conveyance Unit	RU-518m
Humidifier	HM-103
Intelligent Quality Optimizer	IQ-501
Purge Unit	RU-702
Auto Inspection Unit	UK-301
Inspection Enhancement kit	UK-311
VDP Verification kit	UK-312
Envelope Fusing Unit	EF-108
Output Tray Unit	OT-512
Long Sheet kit (Input)	MK-760
Long Sheet kit (Output)	MK-761
3rd party Interface	MK-737
Relay Unit	RU-510
Stapling Unit	FS-541
Stapling Unit	FS-532m
Saddle Stitcher kit	SD-510
Punch kit	PK-525
Mount Kit	MK-732
Corner forming kit	SF-204
Folding and Punching Unit	FD-503
Booklet making Unit	SD-506
Booklet making Unit	SD-513
Folding kit	FD-504
Trimmer kit	TU-503
Creaser kit	CR-101
Stacking Unit	LS-507
Handcart	LC-502
Perfect Binding Unit	PB-503
Trimmer Unit	TU-510
Creaser kit	CR-102
Trimmer kit	TU-504
Long sheet kit	MK-764
Job Separator kit	JS-507
Creaser kit upwards	CR-103
Perforation kit Horizontal	PE-101
Perforation kit Vertical	PE-102
Scrap ejection kit	MK-765
GBC Binding Unit	G1
GBC Punching Unit	G2
Max Binding Unit	MB-200

## PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

### INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility

### IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Apple Managed Services  
Managed Voice Services  
Technology Implementation and Deployment

### TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
Industrial Printers  
Wide Format Printers  
3D Printers  
Scanners  
Security Surveillance Systems  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services



Learn more at  
[ReThinkPrint.com](https://www.ReThinkPrint.com)



**KONICA MINOLTA**

**KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.**  
100 Williams Drive, Ramsey, New Jersey 07446

**CountOnKonicaMinolta.com**



Item #: C7100SS  
6/2021-Z