YOUR ADVANTAGES WITH THE AccurioPress C14000 / C12000
RETHINK PRODUCTION PRINTING

READY-MADE PRINT PRODUCTS

– 50-sheet booklet making* with front trimming and optional creasing, slitting and spine corner forming
– Perfect binding for books of up to 30 mm
– 100-sheet stapling with cutting mechanism
– 102-sheet auto ring binding
– Automated inline business card and postcard cutting
– Full bleed banners, A3 and A4 posters

DURABLE PERFORMANCE

AccurioPress C14000
– Duty Cycle 2.5 million prints
– Up to 140 A4 pages per minute
– Up to 80 A3 pages per minute

AccurioPress C12000
– Duty Cycle 2.2 million prints
– Up to 120 A4 pages per minute
– Up to 69 A3 pages per minute

HIGHEST RELIABILITY

– Long-life platform, long-lasting parts and consumables
– Accurate front to back registration
– Fusing-rolling mechanism
– For prints with maximum efficiency
– For lucrative short-run printing

GEARED-UP FINISHING

– Multi (GBC) punching and 2- & 4-hole punching
– 6 different types of folding
– 3rd–party Products
– Large-capacity stacking

SIMPLY EFFICIENT

– Automated engine linearisation
– Automated duplex registration
– Automated profiling
– Real-time adjustments
– Purge function

HIGH-END PRINT CONTROL

– Flexible choice of controller technology: EFI®, CREO® or proprietary Konica Minolta controller

– Integration into hybrid workflows

EASE OF USE

– Simple paper catalogue settings

– Operator Replaceable Parts

– Auto Inspection Technology

SOPHISTICATED MEDIA HANDLING

– Automatic media recognition

– Air-suction feeding technology

– Up to 14,140 sheets paper input capacity

– Up to 10 paper input trays

COMPREHENSIVE MEDIA PROCESSING

– Up to 450 g/m² paper weight in simplex and duplex printing

– Long sheet size of up to 1,300mm (duplex up to 900mm)

– Reliable thin paper feeding through air-blow fusing separation

– Envelope printing

– Embossed paper support

– Optional inter-cooler curl eliminator

PERFECT IMAGE QUALITY

– S.E.A.D. X 2,400 x 3,600 equiv. dpi x 8bit

– Simitri V toner technology

– Image density control technology

FINISHING & FUNCTIONS

	Letter fold	2/4* hole Punching	Two-point stapling	Corner stapling	Stacking	Booklet
Open stacker **OT-512**					✓	
Ring binding unit **MB-200 Max Finisher**						
Staple finisher **FS-541**	✓	✓	✓	✓	✓	✓
Booklet making unit **SD-513**					✓	✓
Stacking unit **LS-507**					✓	
Folding and punching unit **FD-503**		✓				
Perfect binding unit **PB-503**						
Booklet making unit **SD-506**						✓
Trimming unit **TU-510**						
Booklet making unit **Plockmatic SD-350/500**						✓
Booklet making unit **Watkiss**						✓
Ring binding unit **GBC G1**						
Multi punching unit **GBC G2**						
Multi purpose stacker **Plockmatic MPS-130**					✓	

Go for simple efficiency. Rethink graphical communication

Trimming	Creasing	Slitting	Square-folding	Multi Letter fold-In	Post Insertion	Perfect Binding	Wire-binding	Ring-binding	Multi-punching	
										ENTRY
								✓ (standard)		
					(✓) optional					**MID**
✓	(✓)	(✓)	(✓)	✓						
				✓	✓					
					✓	✓				
✓										
✓	✓	✓								
(✓)	(✓)	(✓)	(✓)		(✓)					**HIGH**
✓	✓	✓	✓							
							✓			
									✓	

✓ standard   (✓) optional

10 GOOD REASONS
FOR AccurioPress C14000 SERIES

1. SIMPLY EFFICIENT

with Media Detection Sensor, Intelligent Quality Care and many unique inline finishing options.

2. PERFECT IMAGE QUALITY

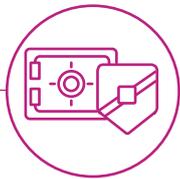with Konica Minolta's very own Imaging Technology and Toner development.

5. MORE JOBS IN THE SHOP

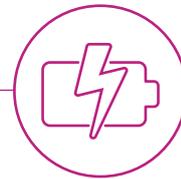Ready-made print products and geared up finishing with a variety of inline solutions.

6. EASE OF USE

even novice operator will get very good and repeatable results with just a finger tip.

3. HIGHEST RELIABILITY

built on platform to manage up to
2.5 million prints a month.

4. DURABLE PERFORMANCE

Same speed on all medias from 52 to 450g/m².

7. GROW YOUR BUSINESS

with a variety of supported medias like long sheets, banners,
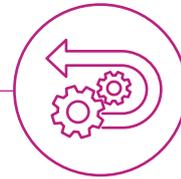embossed, envelopes, recycled and polyester films.

8. INCREASE UPTIME

with automated and time reduced setup times.

9. IMPROVE YOUR CUSTOMER LOYALTY

auto quality measure to print the expected.

10. SHORT TURNAROUNDS

with automated quality control and
inspection on the fly.

CONTROLLER AND OPTIONS
RETHINK THE NEEDS

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 PostSript 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 10.11-14

FIERY IMAGE CONTROLLER IC-318

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 PostSript 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 10.11-14

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 PostSript 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 10.11-14

KONICA MINOLTA IMAGE CONTROLLER IC-610

Architecture	Internal
OS	Linux
CPU	Intel Core i7-6700
Clock speed	3.4 GHz
RAM std	16 GB
HDD	3 TB
Page-description language	Adobe PostSript 3; PDF v1.7; APPE v4.6; PDF-VT; TIFF (v6); PPML v2.2; PCL 5c/XL
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS X 10.11-14

OPTIONS

KM image controller	IC-610
EFI external image controller	IC-318
EFI external image controller	IC-319
CREO external image controller	IC-316
Paper Feeder Unit	PF-712
Paper Feeder Unit with Scanner	PF-713
Dehumidifier Heater	HT-506
Multi Bypass Tray	MB-511
Conveyance Unit	RU-518m
Humidifier	HM-103
Intelligent Quality Optimizer	IQ-501
Purge Unit	RU-702
Auto Inspection Unit	UK-301
Envelope Fusing Unit	EF-106
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
Saddle Stitcher kit	SD-510
Punch kit	PK-525
Mount Kit	MK-732
PostInserter kit	PI-502
Press and trim kit	PT-220
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
Banner kit	MK-764
Job Separator kit	JS-507
GBC Binding Unit	G1
GBC Punching Unit	G2
Max Binding Unit	MB-200
Booklet making Unit	Plockmatic SD-350/500
Booklet making Unit	Plockmatic PSQ-160
Banner Stacking Unit	MPS-130

TECHNICAL SPECIFICATIONS
RETHINK PRODUCTION PRINTING

SYSTEM SPECIFICATIONS

Resolution	2,400 x 3,600 equiv. dpi x 8 bit
Paper weight	52 – 450 g/m²
Duplex unit	Non-stack type; 52 – 450 g/m²
Paper sizes (max.)	330.2 x 487.7 mm
	330.2 x 900 mm (max. duplex)
	330.2 x 1300 mm (max. simplex)
Paper input capacity	14,140 sheets
Main unit dimensions (W x D x H)	1,151 x 932 x 1,620 mm
Main unit weight	560 kg

PRODUCTIVITY

AccurioPress C14000	
A4 – max. per minute	140 ppm
A3 – max. per minute	80 ppm
A4 – max. per hour	7,981 pph
AccurioPress C12000	
A4 – max. per minute	120 ppm
A3 – max. per minute	69 ppm
A4 – max. per hour	6,832 pph

– All specifications refer to A4-size paper of 80 g/m² 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.
– The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
– 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.