



# bizhub c250i Color A3 multifunctional











### **CUSTOMER BENEFITS**



Intuitive operability Operate the bizhub like a smartphone or tablet with fully customised user interface



Mobile connectivity Print anytime from anywhere with Konica Minolta's innovative mobile technologies



Secure network integration. data encryption, hard drive overwrite, and advanced user authentication



**Application ecosystem** Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



Productivity Reliability, high-speed scanning and printing, combined with powerful finishing functions



Sustainability Numerous eco features reduce energy consumption and costs

## **OPTIONS**





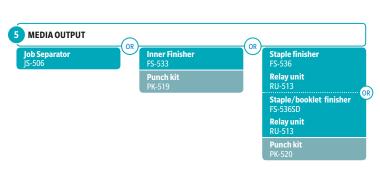




Mandatory option Option

This option can only be installed with the respective option above it





#### FINISHING FUNCTIONALITIES







punching









Half-fold













Two-point

Four-hole punching

Combined mixplex/ mixmedia

insertion report

Letter-fold

**Booklet** 

Offset sorting

Banner printing

# **DESCRIPTIONS**

ENHANCED FEATURES	
LK-102v3 PDF enhancements	PDF/A (1b); PDF encryption; digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX; XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-114 Serverless pull printing	Secure and Follow Me printing solution
	requiring no server application
LK-115v2 TPM activation	Trusted Platform Module for protection of data
	encryption and decryption
LK-116 Antivirus	Bitdefender® Antivirus provides real time scanning
	of all incoming and outgoing data
CONNECTIVITY	
FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
IC-420 Fiery controller	Professional colour print controller
VI-516 Interface kit for IC-420	Fiery controller interface card
UK-115 Interface board for IC-420	Fiery controller interface board
AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS	
DF-632 Document feeder	Reversing automatic document feeder, capacity 100 originals
DF-714 Document feeder	Dualscan automatic document feeder, capacity 100 originals
OC-511 Original cover	Cover instead of ADF
WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function (2 kits required for Dualscan ADF)
KH-102 Keyboard holder	To place USB keyboard
CU-102 Air cleaning unit	Improving indoor air quality by reduced emissions
MEDIA INPUT	
PC-116 1x Universal tray	500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
PC-216 2x Universal tray	2x 500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
PC-416 Large capacity tray	2,500 sheets, A4, 52-256 g/m <sup>2</sup>
LC-302 Large capacity tray	3,000 sheets, A4, 52-256 g/m <sup>2</sup>
BT-C1e Banner tray	Multipage banner feeding
DK-516x Copier desk	Provides storage space for print media and other materials
MEDIA OUTPUT	
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/4 hole punching, autoswitching
FS-536 Staple finisher	50-sheet stapling, 3,300 sheets max. output
FS-536SD Booklet finisher	50-sheets staple finisher; 20-sheets booklet finisher;
	2,300 sheets max. output
PK-520 Punch kit for FS-536(SD)	2/4 hole punching; autoswitching
RU-513 Relay unit	For FS-536(SD) installation, (Max. 100 sheets output capacity)
JS-506 Job separator	Separation of fax output; etc.

# **TECHNICAL SPECIFICATIONS**

## SYSTEM SPECIFICATIONS

10.1" / 1024 x 600
8,192 MB
256 GB SSD (standard)
10/100/1,000-Base-T Ethernet; USB 2.0;
Wi-Fi 802.11 b/g/n (optional)
TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP;
HTTP(S); AppleTalk; Bonjour
Up to 100 originals; A6–A3; 35–163 g/m²;
RADF or Dualscan ADF available
1,150 sheets / 6,650 sheets
1x 500 sheets; A6–A3; custom sizes; 52–256 g/m²
1x 500 sheets; A5–SRA3; custom sizes; 52–256 g/m <sup>2</sup>
1x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
2x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
1x 2,500 sheets; A4; 52–256 g/m <sup>2</sup>
1x 3,000 sheets; A4; 52–256 g/m <sup>2</sup>
150 sheets; A6–SRA3; custom sizes; Banner; 60–300 g/m²
A5-SRA3; 52-256 g/m <sup>2</sup>
Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet
Max. 250 sheets
Max. 3,300 sheets
Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 g/m²)
Max. 3 sheets
Max. 30 sheets; unlimited (without tray)
Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m²)
Max. 100 booklets; unlimited (without tray)
Rec. 16,000 pages; Max. 130,000 pages
Black up to 28,000 pages
CMY up to 28,000 pages

	CMY up to 65,000/1,000,000 pages (drum/developer)
Power consumption	220-240 V / 50/60 Hz; Less than 1.58 kW
System dimension (W x D x H)	615 x 688 x 779 mm (without options)
System weight	Approx. 84.0 kg (without options)
PRINTER SPECIFICATIONS	
Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64);
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android);
	Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile);
	Mobile Authentication and Pairing (iOS/Android)
	Optional: Google Cloud Print; WiFi Direct

Black up to 170,000/1,000,000 pages (drum/developer)

#### PRINTER SPECIFICATIONS (OPTIONAL)

Imaging unit lifetime

TRINTER'S LEGITORIS (OF HORAL)	
Print controller	Embedded Fiery IC-420
Controller CPU	AMD GX-424CC @ 2.4 GHz
Memory/HDD	4,096 MB / 500 GB
Page description language	Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c
Operating System	Windows 7 (32/64); Windows 8 (32/64); Windows 10 (32/64);
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Linux

#### SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 100/100 ipm in simplex
	Up to 200/200 ipm in duplex
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home);
	Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV;
	Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF;
	XPS; Compact XPS; PPTX
	Optional: Searchable PDF; PDF/A 1a and 1b;
	Searchable DOCX/PPTX/XLSX
Scan destinations	2,100 (single + group); LDAP support

#### COPIER SPECIFICATIONS

Laser
Simitri® HD polymerised toner
Up to 25/25 ppm
Up to 15/15 ppm
Up to 25/25 ppm
5.2/6.9 sec.
Approx. 11 sec. in mono; 13 sec. in color <sup>2</sup>
600 x 600 dpi
256 gradations
1-9,999
A6-A3; Custom sizes
25–400% in 0.1% steps; Auto-zooming

#### FAX SPECIFICATIONS

TAX 31 ECH TCATIONS		
Fax standard	Super G3 (optional)	
Fax transmission	Analogue; i-Fax; Colour i-Fax; IP-Fax	
Fax resolution	Up to 600 x 600 dpi	
Fax compression	MH; MR; MMR; JBIG	
Fax modem	Up to 33.6 Kbps	
Fax destinations	2,100 (single + group)	

#### USER BOX SPECIFICATIONS

00211 0011 01 2011 101110110	
Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication);
	Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling
SYSTEM FEATURES	
Security Functions (standard)	ISO 15408 HCD-PP Common Criteria (in evalutation); IP filtering
	and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network
	communication; IPsec support; IEEE 802.1x support;
	User authentication; Authentication log; Secure print; Kerberos;
	Hard drive overwrite; Hard drive data encryption (AES 256);
	Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®);
	Copy protection (Copy Guard, Password Copy)
Accounting (standard)	Up to 1,000 user accounts; Active Directory support (user name
	password + e-mail + smb folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader);
	Authentication by mobile device (Android/iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator;
	Web Connection; Print Status Notifier; Driver Packaging Utility;
	Log Management Utility

 $<sup>^{1}\,</sup>lf\,the\,maximum\,volume\,is\,reached\,within\,a\,period\,of\,one\,year, then\,a\,maintenance\,cycle\,must\,be\,performed$ 

- 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 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.



























<sup>&</sup>lt;sup>2</sup> Warm-up time may vary depending on the operating environment and usage



# **bizhub** c300i

# Color A3 multifunctional











### **CUSTOMER BENEFITS**



Intuitive operability Operate the bizhub like a smartphone or tablet with fully customised user interface



Mobile connectivity Print anytime from anywhere with Konica Minolta's innovative mobile technologies



Secure network integration. data encryption, hard drive overwrite, and advanced user authentication



**Application ecosystem** Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio

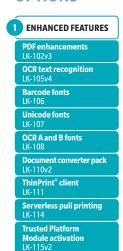


Productivity Reliability, high-speed scanning and printing, combined with powerful finishing functions



Sustainability Numerous eco features reduce energy consumption and costs

## **OPTIONS**

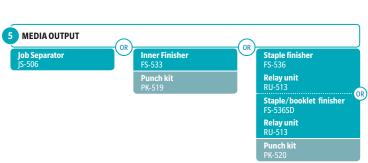
















#### FINISHING FUNCTIONALITIES



























Banner printing

Two-point

punching

Four-hole punching

Combined Duplex mixplex/ mixmedia

Half-fold insertion report

Sheet Letter-fold

**Booklet** 

Offset sorting

# **DESCRIPTIONS**

ENHANCED FEATURES	
LK-102v3 PDF enhancements	PDF/A (1b); PDF encryption; digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX; XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-114 Serverless pull printing	Secure and Follow Me printing solution
	requiring no server application
LK-115v2 TPM activation	Trusted Platform Module for protection of data
	encryption and decryption
LK-116 Antivirus	Bitdefender® Antivirus provides real time scanning
	of all incoming and outgoing data
CONNECTIVITY	
FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	LICD back and account to
	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
EK-609 USB I/F kit IC-420 Fiery controller	
	USB keyboard connection; Bluetooth
IC-420 Fiery controller	USB keyboard connection; Bluetooth Professional colour print controller
IC-420 Fiery controller VI-516 Interface kit for IC-420	USB keyboard connection; Bluetooth  Professional colour print controller  Fiery controller interface card
IC-420 Fiery controller VI-516 Interface kit for IC-420 UK-115 Interface board for IC-420	USB keyboard connection; Bluetooth  Professional colour print controller  Fiery controller interface card  Fiery controller interface board

OTHERS	
DF-632 Document feeder	Reversing automatic document feeder, capacity 100 originals
DF-714 Document feeder	Dualscan automatic document feeder, capacity 100 originals
OC-511 Original cover	Cover instead of ADF
WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function (2 kits required for Dualscan ADF)
KH-102 Keyboard holder	To place USB keyboard
CU-102 Air cleaning unit	Improving indoor air quality by reduced emissions
MEDIA INPUT	
PC-116 1x Universal tray	500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
PC-216 2x Universal tray	2x 500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
PC-416 Large capacity tray	2,500 sheets, A4, 52-256 g/m <sup>2</sup>
LC-302 Large capacity tray	3,000 sheets, A4, 52-256 g/m <sup>2</sup>
BT-C1e Banner tray	Multipage banner feeding
DK-516x Copier desk	Provides storage space for print media and other materials
MEDIA OUTPUT	
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/4 hole punching, autoswitching
FS-536 Staple finisher	50-sheet stapling, 3,300 sheets max. output
FS-536SD Booklet finisher	50-sheets staple finisher; 20-sheets booklet finisher;
	2,300 sheets max. output
PK-520 Punch kit for FS-536(SD)	2/4 hole punching; autoswitching
RU-513 Relay unit	For FS-536(SD) installation, (Max. 100 sheets output capacity)
JS-506 Job separator	Separation of fax output; etc.

# **TECHNICAL SPECIFICATIONS**

## SYSTEM SPECIFICATIONS

10.1" / 1024 x 600
8,192 MB
256 GB SSD (standard)
10/100/1,000-Base-T Ethernet; USB 2.0;
Wi-Fi 802.11 b/g/n (optional)
TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP;
HTTP(S); AppleTalk; Bonjour
Up to 100 originals; A6–A3; 35–163 g/m²;
RADF or Dualscan ADF available
1,150 sheets / 6,650 sheets
1x 500 sheets; A6–A3; custom sizes; 52–256 g/m²
1x 500 sheets; A5–SRA3; custom sizes; 52–256 g/m²
1x 500 sheets; A5–A3; 52–256 g/m²
2x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
1x 2,500 sheets; A4; 52–256 g/m <sup>2</sup>
1x 3,000 sheets; A4; 52–256 g/m <sup>2</sup>
150 sheets; A6–SRA3; custom sizes; Banner; 60–300 g/m²
A5-SRA3; 52-256 g/m <sup>2</sup>
Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet
Max. 250 sheets
Max. 3,300 sheets
Max. 50 sheets or 48 sheets + 2 cover sheets (up to $209 \text{ g/m}^2$ )
Max. 3 sheets
Max. 30 sheets; unlimited (without tray)
Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m²)
Max. 100 booklets; unlimited (without tray)
Rec. 25,000 pages; Max. 1150,000 pages
Black up to 28,000 pages
CMY up to 28,000 pages

Imaging unit lifetime	Black up to 225,000/1,000,000 pages (drum/developer)
	CMY up to 90,000/1,000,000 pages (drum/developer)
Power consumption	220-240 V / 50/60 Hz; Less than 1.58 kW
System dimension (W x D x H)	615 x 688 x 779 mm (without options)
System weight	Approx. 84.0 kg (without options)
PRINTER SPECIFICATIONS	
Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64)
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android);
	Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile);
	Mobile Authentication and Pairing (iOS/Android)
	Optional: Google Cloud Print; WiFi Direct

#### PRINTER SPECIFICATIONS (OPTIONAL)

I KINTEK SI ECII ICATIONS (	OI HONAL)
Print controller	Embedded Fiery IC-420
Controller CPU	AMD GX-424CC @ 2.4 GHz
Memory/HDD	4,096 MB / 500 GB
Page description language	Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c
Operating System	Windows 7 (32/64); Windows 8 (32/64); Windows 10 (32/64);
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Linux

#### SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 100/100 ipm in simplex
	Up to 200/200 ipm in duplex
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home);
	Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV;
	Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF;
	XPS; Compact XPS; PPTX
	Optional: Searchable PDF; PDF/A 1a and 1b;
	Searchable DOCX/PPTX/XLSX
Scan destinations	2,100 (single + group); LDAP support

#### **COPIER SPECIFICATIONS**

COTTEN ST EON TOTAL	
Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Copy/print speed A4 (mono/colour)	Up to 30/30 ppm
Copy/print speed A3 (mono/colour)	Up to 15/15 ppm
Autoduplex Speed A4 (mono/colour)	Up to 30/30 ppm
1st copy out time A4	5.0/6.7 sec.
Warm-up time	Approx. 11 sec. in mono; 13 sec. in color <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	A6–A3; Custom sizes
Magnification	25–400% in 0.1% steps; Auto-zooming
2	

#### FAX SPECIFICATIONS

TAX 31 ECH TCATIONS		
Fax standard	Super G3 (optional)	
Fax transmission	Analogue; i-Fax; Colour i-Fax; IP-Fax	
Fax resolution	Up to 600 x 600 dpi	
Fax compression	MH; MR; MMR; JBIG	
Fax modem	Up to 33.6 Kbps	
Fax destinations	2,100 (single + group)	

#### USER BOX SPECIFICATIONS

00211 0011 01 2011 101110110	
Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication);
	Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling
SYSTEM FEATURES	
Security Functions (standard)	ISO 15408 HCD-PP Common Criteria (in evalutation); IP filtering
	and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network
	communication; IPsec support; IEEE 802.1x support;
	User authentication; Authentication log; Secure print; Kerberos;
	Hard drive overwrite; Hard drive data encryption (AES 256);
	Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®);
	Copy protection (Copy Guard, Password Copy)
Accounting (standard)	Up to 1,000 user accounts; Active Directory support (user name
	password + e-mail + smb folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader);
	Authentication by mobile device (Android/iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator;
	Web Connection; Print Status Notifier; Driver Packaging Utility;
	Log Management Utility

 $<sup>^{1}\,</sup>lf\,the\,maximum\,volume\,is\,reached\,within\,a\,period\,of\,one\,year, then\,a\,maintenance\,cycle\,must\,be\,performed$ 

- 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 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.



























 $<sup>^{\</sup>rm 2}$  Warm-up time may vary depending on the operating environment and usage



# bizhub c360i

# Color A3 multifunctional











### **CUSTOMER BENEFITS**



Intuitive operability Operate the bizhub like a smartphone or tablet with fully customised user interface



Mobile connectivity Print anytime from anywhere with Konica Minolta's innovative mobile technologies



Secure network integration. data encryption, hard drive overwrite, and advanced user authentication



**Application ecosystem** Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio

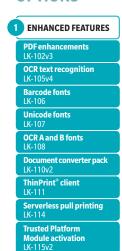


Productivity Reliability, high-speed scanning and printing, combined with powerful finishing functions



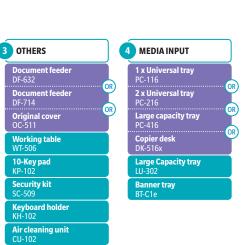
Sustainability Numerous eco features reduce energy consumption and costs

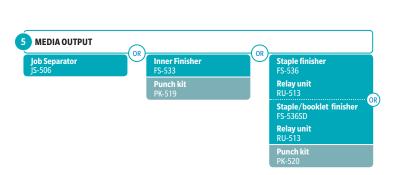
## **OPTIONS**

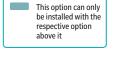












Mandatory option Option

## FINISHING FUNCTIONALITIES



LEGEND





punching



Duplex





Half-fold













Offset

Banner printing

Two-point

Four-hole punching

Combined mixplex/ mixmedia

report

Sheet Letter-fold insertion

**Booklet** 

sorting

# **DESCRIPTIONS**

ENHANCED FEATURES	
LK-102v3 PDF enhancements	PDF/A (1b); PDF encryption; digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX; XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-114 Serverless pull printing	Secure and Follow Me printing solution
	requiring no server application
LK-115v2 TPM activation	Trusted Platform Module for protection of data
	encryption and decryption
LK-116 Antivirus	Bitdefender® Antivirus provides real time scanning
	of all incoming and outgoing data
CONNECTIVITY	of all incoming and outgoing data
CONNECTIVITY FK-514 Fax board	of all incoming and outgoing data  Super G3 fax, digital fax functionality
FK-514 Fax board	Super G3 fax, digital fax functionality
FK-514 Fax board UK-221 Wireless LAN	Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode
FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit	Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection
FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit	Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth
FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit IC-420 Fiery controller	Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth Professional colour print controller
FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit IC-420 Fiery controller VI-516 Interface kit for IC-420	Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth Professional colour print controller Fiery controller interface card
FK-514 Fax board UK-221 Wireless LAN EK-608 USB I/F kit EK-609 USB I/F kit IC-420 Fiery controller VI-516 Interface kit for IC-420 UK-115 Interface board for IC-420	Super G3 fax, digital fax functionality Wireless LAN and wireless LAN Access Point Mode USB keyboard connection USB keyboard connection; Bluetooth Professional colour print controller Fiery controller interface card Fiery controller interface board

OTHERS	
DF-632 Document feeder	Reversing automatic document feeder, capacity 100 originals
DF-714 Document feeder	Dualscan automatic document feeder, capacity 100 originals
OC-511 Original cover	Cover instead of ADF
WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function (2 kits required for Dualscan ADF)
KH-102 Keyboard holder	To place USB keyboard
CU-102 Air cleaning unit	Improving indoor air quality by reduced emissions
MEDIA INPUT	
PC-116 1x Universal tray	500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
PC-216 2x Universal tray	2x 500 sheets, A5-A3, 52-256 g/m <sup>2</sup>
PC-416 Large capacity tray	2,500 sheets, A4, 52-256 g/m <sup>2</sup>
LC-302 Large capacity tray	3,000 sheets, A4, 52-256 g/m <sup>2</sup>
BT-C1e Banner tray	Multipage banner feeding
DK-516x Copier desk	Provides storage space for print media and other materials
MEDIA OUTPUT	
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/4 hole punching, autoswitching
FS-536 Staple finisher	50-sheet stapling, 3,300 sheets max. output
FS-536SD Booklet finisher	50-sheets staple finisher; 20-sheets booklet finisher;
	2,300 sheets max. output
PK-520 Punch kit for FS-536(SD)	2/4 hole punching; autoswitching
RU-513 Relay unit	For FS-536(SD) installation, (Max. 100 sheets output capacity)
JS-506 Job separator	Separation of fax output; etc.

# **TECHNICAL SPECIFICATIONS**

## SYSTEM SPECIFICATIONS

Panel size/resolution	10.1" / 1024 x 600
System memory (standard/max)	8,192 MB
System hard drive	256 GB SSD (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0;
	Wi-Fi 802.11 b/g/n (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP;
	HTTP(S); AppleTalk; Bonjour
Automatic document feeder (optional)	Up to 100 originals; A6–A3; 35–163 g/m²;
	RADF or Dualscan ADF available
Paper input capacity (standard/max)	1,150 sheets / 6,650 sheets
Paper tray input (standard)	1x 500 sheets; A6–A3; custom sizes; 52–256 g/m²
	1x 500 sheets; A5–SRA3; custom sizes; 52–256 g/m <sup>2</sup>
Paper tray input (optional)	1x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
	2x 500 sheets; A5–A3; 52–256 g/m <sup>2</sup>
	1x 2,500 sheets; A4; 52–256 g/m <sup>2</sup>
Large capacity tray (optional)	1x 3,000 sheets; A4; 52–256 g/m²
Manual bypass	150 sheets; A6–SRA3; custom sizes; Banner; 60–300 g/m²
Automatic duplexing	A5-SRA3; 52-256 g/m <sup>2</sup>
Finishing modes (optional)	Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet
Output capacity (standard)	Max. 250 sheets
Output Capacity (optional)	Max. 3,300 sheets
Stapling	Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 $g/m^2$ )
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 30 sheets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m²)
Booklet output capacity	Max. 100 booklets; unlimited (without tray)
Copy/print volume (monthly)	Rec. 33,000 pages; Max. <sup>1</sup> 175,000 pages
Toner lifetime	Black up to 28,000 pages
	CMY up to 28,000 pages

	CMY up to 105,000/1,000,000 pages (drum/developer)
Power consumption	220–240 V / 50/60 Hz; Less than 1.58 kW
System dimension (W x D x H)	615 x 688 x 779 mm (without options)
System weight	Approx. 84.0 kg (without options)
PRINTER SPECIFICATIONS	
Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64);
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android);
	Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile);
	Mobile Authentication and Pairing (iOS/Android)
	Optional: Google Cloud Print; WiFi Direct

Black up to 225,000/1,000,000 pages (drum/developer)

# PRINTER SPECIFICATIONS (OPTIONAL)

Imaging unit lifetime

KINTER SI ECITIONIS (OF HONAL)	
Print controller	Embedded Fiery IC-420
Controller CPU	AMD GX-424CC @ 2.4 GHz
Memory/HDD	4,096 MB / 500 GB
Page description language	Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c
Operating System	Windows 7 (32/64); Windows 8 (32/64); Windows 10 (32/64);
	Windows Server 2008 (32/64); Windows Server 2008 R2;
	Windows Server 2012; Windows Server 2012 R2;
	Windows Server 2016; Windows Server 2019;
	Macintosh OS X 10.10 or later; Linux

#### SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 100/100 ipm in simplex
	Up to 200/200 ipm in duplex
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home);
	Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV;
	Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF;
	XPS; Compact XPS; PPTX
	Optional: Searchable PDF; PDF/A 1a and 1b;
	Searchable DOCX/PPTX/XLSX
Scan destinations	2,100 (single + group); LDAP support

#### **COPIER SPECIFICATIONS**

COFILICATIONS	
Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Copy/print speed A4 (mono/colour)	Up to 36/36 ppm
Copy/print speed A3 (mono/colour)	Up to 18/18 ppm
Autoduplex Speed A4 (mono/colour)	Up to 36/36 ppm
1st copy out time A4	4.6/6.1 sec.
Warm-up time	Approx. 12 sec. in mono; 13 sec. in color <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	A6–A3; Custom sizes
Magnification	25–400% in 0.1% steps; Auto-zooming

#### FAX SPECIFICATIONS

TAX 31 ECH TCATIONS		
Fax standard	Super G3 (optional)	
Fax transmission	Analogue; i-Fax; Colour i-Fax; IP-Fax	
Fax resolution	Up to 600 x 600 dpi	
Fax compression	MH; MR; MMR; JBIG	
Fax modem	Up to 33.6 Kbps	
Fax destinations	2,100 (single + group)	

#### USER BOX SPECIFICATIONS

OSER DON SI ECII ICATIONS	
Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication);
	Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling
SYSTEM FEATURES	
Security Functions (standard)	ISO 15408 HCD-PP Common Criteria (in evalutation); IP filtering
	and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network
	communication; IPsec support; IEEE 802.1x support;
	User authentication; Authentication log; Secure print; Kerberos;
	Hard drive overwrite; Hard drive data encryption (AES 256);
	Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®);
	Copy protection (Copy Guard, Password Copy)
Accounting (standard)	Up to 1,000 user accounts; Active Directory support (user name +
	password + e-mail + smb folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader);
	Authentication by mobile device (Android/iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator;
	Web Connection; Print Status Notifier; Driver Packaging Utility;
	Log Management Utility

 $<sup>^{1}\,</sup>lf\,the\,maximum\,volume\,is\,reached\,within\,a\,period\,of\,one\,year, then\,a\,maintenance\,cycle\,must\,be\,performed$ 

- 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 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.



























 $<sup>^{\</sup>rm 2}$  Warm-up time may vary depending on the operating environment and usage