



KONICA MINOLTA

bizhub 300i

Black & White A3 multifunctional

**bizhub
i-SERIES IS
SMARTER
WORKING**
RETHINK IT



Giving Shape to Ideas

CUSTOMER BENEFITS



Security

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



Productivity

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



Sustainability

Numerous eco features reduce energy consumption and costs



Intuitive operability

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



Application ecosystem

Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



Services

Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

OPTIONS

1 ENHANCED FEATURES

PDF enhancements

LK-102v3

OCR text recognition

LK-105v4

Barcode fonts

LK-106

Unicod fonts

LK-107

OCR A and B fonts

LK-108

Document converter pack

LK-110v2

ThinPrint® client

LK-111

Serverless pull printing

LK-114

Trusted Platform Module

LK-115v2

Antivirus

LK-116

FOIP activation

LK-117



2 CONNECTIVITY

Fax board

FK-514

x2

Wireless LAN

UK-221

USB I/F kit

EK-608

USB I/F kit

EK-609

Biometric authentication

AU-102

ID card reader

Mount kit
MK-735

3 OTHERS

Document feeder

DF-632

Document feeder

DF-714

Original cover

OC-511

Working table

WT-506

10-Key pad

KP-102

Security kit

SC-509

Replacement SSD

EM-908

Keyboard holder

KH-102

Air cleaning unit

CU-102

4 MEDIA INPUT

Intelligent media sensor

IM-102

1 x Universal tray

PC-116

2 x Universal tray

PC-216

Large capacity tray

PC-416

Large capacity tray

PC-417

Copier desk

DK-516x

Large Capacity tray

LU-302

Banner tray

BT-C1e

5 MEDIA OUTPUT

Job Separator

JS-506

Inner Finisher

FS-533

Punch kit

PK-519

Staple finisher

FS-539

Relay unit

RU-513

Staple/booklet finisher

FS-539SD

Relay unit

RU-513

Punch kit

PK-524

LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

FINISHING FUNCTIONALITIES



Corner
stapling



Two-point
stapling



Two-hole
punching



Four-hole
punching



Duplex



Combined
mixplex/
mixmedia



Half-fold



Sheet
insertion,
report



Letter-fold



Booklet



Offset
sorting



Banner
printing



Corner
Stapling
(offline)

DESCRIPTION

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 Trusted Platform Module | 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 |
| LK-117 FOIP activation | Fax over IP networks (T.38), requires fax kit |

CONNECTIVITY

| | |
|---------------------------------|---|
| EK-608 USB I/F kit | USB keyboard connection |
| MK-735 Mount kit | Installation kit for ID card reader |
| ID card reader | Various ID card technologies |
| AU-102 Biometric authentication | Finger vein scanner |
| FK-514 Fax board | Super G3 fax, digital fax functionality |
| EK-609 USB I/F kit | USB keyboard connection; Bluetooth |
| UK-221 Wireless LAN | Wireless LAN and wireless LAN Access Point Mode |

OTHERS

| | |
|------------------------|---|
| DF-632 Document feeder | Reversing automatic document feeder, capacity 100 originals |
| DF-714 Document feeder | Dualscan automatic document feeder, capacity 100 originals |

OTHERS

| | |
|--------------------------|--|
| 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 |
| EM-908 Replacement SSD | 1 TB SSD to increase storage space |
| CU-102 Air cleaning unit | Improving indoor air quality by reduced emission |
| KH-102 Keyboard holder | To place USB keyboard |

MEDIA INPUT

| | |
|---------------------------------|--|
| IM-102 Intelligent media sensor | Autodetects paper weight and type |
| PC-116 1x Universal tray | 500 sheets, A5-A3, 52-256 g/m ² |
| PC-216 2x Universal tray | 2x 500 sheets, A5-A3, 52-256 g/m ² |
| PC-416 Large capacity tray | 2,500 sheets, A4, 52-256 g/m ² |
| PC-417 Large capacity tray | 1,500 + 1,000 sheets, A5-A4, 52-256 g/m ² |
| LU-302 Large capacity tray | 3,000 sheets, A4, 52-256 g/m ² |
| BT-C1e Banner tray | Multipage banner feeding |
| DK-516x Copier desk | Provides storage space for print media and other materials |

MEDIA OUTPUT

| | |
|--------------------------------|--|
| FS-539 Staple finisher | 50 sheets stapling; 3,200 sheets max. output |
| FS-539SD Booklet finisher | 50 sheets stapling; 20 sheets booklet finisher; 2,200 sheets max. output |
| PK-524 Punch kit for FS-539/SD | 2/4 hole punching; autoswitching |
| RU-513 Relay unit | For FS-539/SD installation |
| JS-506 Job separator | Separation of fax output; etc. |
| FS-533 Inner finisher | 50-sheet stapling, 500 sheets max. output |
| PK-519 Punch kit for FS-533 | 2/4 hole punching, autoswitching |

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

| | |
|--------------------------------------|--|
| System speed A4 | Up to 30 ppm |
| System speed A3 | Up to 15 ppm |
| Autoduplex speed A4 | Up to 30 ppm |
| 1st page out time A4 | 5.0 sec. |
| Warm-up time | Approx. 11 sec. ¹ |
| Imaging technology | Laser |
| Toner technology | Simitri® HD polymerised toner |
| Panel size/resolution | 10.1" / 1024 x 600 |
| System memory | 8,192 MB (standard/max) |
| System hard drive | 256 GB SSD (standard) / 1 TB SSD (optional) |
| Interface | 10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n/ac (optional) |
| Network protocols | TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S) |
| Automatic document feeder (optional) | Up to 100 originals; A6-A3; 35-163 g/m ² ; RADF or Dualscan ADF available |
| ADF double feed detection | Standard (with dualscan ADF) |
| Printable paper size | A6-SRA3; banner paper max. 1,200 x 297 mm, customized paper sizes |
| Printable paper weight | 52-300 g/m ² |
| Paper input capacity | 1,150 sheets / 6,650 sheets (standard/max) |
| Paper tray input (standard) | 1x 500; A6-A3; custom sizes; 52-256 g/m ² 1x 500; A5-SRA3; custom sizes; 52-256 g/m ² |
| Paper tray input (optional) | 1x 500 sheets; A5-A3; 52-256 g/m ² 2x 500 sheets; A5-A3; 52-256 g/m ² 1x 2,500 sheets; A4; 52-256 g/m ² 1x 1,500 + 1x 1,000 sheets; A5-A3; 52-256 g/m ² |
| Large capacity tray (optional) | 1x 3,000; A4; 52-256 g/m ² |
| Manual bypass | 150 sheets; A6-SRA3; custom sizes, banner; 60-300 g/m ² |

SYSTEM SPECIFICATIONS

| | |
|------------------------------|---|
| Finishing modes (optional) | Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold; Letter-fold; Booklet |
| Automatic duplexing | A6-SRA3; 52-256 g/m ² |
| Output capacity | Up to 250 sheets / up to 3,300 sheets (standard/max) |
| Stapling | Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 g/m ²) |
| Stapling output capacity | Max. 100 sets |
| Letter fold | Max. 3 sheets |
| Letter fold capacity | Max. 30 sets; unlimited (without tray) |
| Booklet | Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m ²) |
| Booklet output capacity | Max. 20 booklets; unlimited (without tray) |
| Duty cycle (monthly) | Rec. 25,000 pages; Max. ² 150,000 pages |
| Toner lifetime | Black up to 25,000 pages |
| Imaging unit lifetime | Black up to 245,000/1,000,000 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. 76.0 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 systems | Windows 7 (32/64); Windows 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; Linux |
| Printer fonts | 80 PCL Latin; 137 PostScript 3 Emulation Latin |
| Mobile printing | Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android); AirPrint (iOS); Mopria (Android) optional: WiFi Direct |

SCANNER SPECIFICATIONS

| | |
|-------------------|--|
| Scan speed | Up to 100/100 ipm in simplex (mono/colour) Up to 200/200 ipm in duplex (mono/colour) |
| Scan resolution | Up to 600 x 600 dpi |
| 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-DPWS; 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 | 2,000 destinations + 100 groups; LDAP support |

COPIER SPECIFICATIONS

| | |
|-----------------|-------------------------------------|
| Copy resolution | 600 x 600 dpi |
| Gradation | 256 gradations |
| Multicopy | 1–9,999 |
| Original format | Max. A3 |
| Magnification | 25–400% in 0.1% steps; Auto-zooming |

FAX SPECIFICATION

| | |
|------------------|---------------------------------------|
| 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 | 2,000 single + 100 groups |

USER BOX SPECIFICATIONS

| | |
|----------------------|--|
| 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 | ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; 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; Print user data encryption optional: Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard, Password Copy) |
| Accounting | Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; Authentication by mobile device (Android) optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (iOS) |
| Software | Net Care Device Manager; Data Administrator; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility |

¹ Warm-up time may vary depending on the operating environment and usage

² If 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 (6% 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.

Simitri HD
High Definition Polymerised Toner

Simitri
with Biomass

SAP® Printer Vendor
Solution

CORTADO

