KONICA MINOLTA

TECHNOLOGY

# bizhub® C759 / C659
## COLOR HIGH-VOLUME MULTIFUNCTION PRINTERS

# IMAGE QUALITY THAT WILL WOW YOU.
# AT SPEEDS THAT WILL FUEL YOUR PRODUCTIVITY.

**Designed for the busiest work environments.
Built for exceptional quality.
Geared to help you and your employees
get ahead — and stay there.**

There's nothing ordinary about your business. That's why your office environment requires more than a standard MFP. You need speed. Sophisticated color capabilities. And intelligent connectivity. The bizhub C759 and C659 from Konica Minolta are high-velocity, powerful MFPs made for high-volume print offices and in-house printing departments. Both offer high-quality color printing with high-speed scanning at 240 originals per minute in duplex mode. And the large, customizable control panel with a new mobile connectivity area is quick and easy to use. It's the amazing input and output productivity your workflow — and business — demands.

## AT A GLANCE
**bizhub C759 / C659 Series**

- Speeds up to 75 ppm
- Large 10.1 inch customizable color panel with new mobile connectivity area (NFC)
- New DADF with enhanced reading sensor reduces feeding errors and paper jams
- Dual scanning up to 240 opm
- High-capacity 300-sheet document feeder
- Console design
- Standard web browser for easy Cloud connectivity
- i-Option capabilities for demanding applications
- Downloadable apps enhance functionality through Konica Minolta's award-winning MarketPlace

# FEATURES THAT YOU'VE BEEN LOOKING FOR IN AN MFP.

### IMPROVED SPEED, ACCURACY AND IMAGE QUALITY, PRINT AFTER PRINT

The bizhub C759/C659 series performs exceptionally in the busiest work environments. It features both stable high output and improved DADF scanning — with a 6,650-sheet paper loading capacity and 240 opm dual scan speed. This high copy and scan functionality improves users' work efficiency. Plus, we've not only improved print speed, but also various image enhancement features to ensure accuracy and stunning output.

### VARIETY OF MFP FEATURES AND INTUITIVE OPERABILITY TO SUPPORT ANY KIND OF BUSINESS NEEDS

The 10.1 inch electrostatic operation panel provides smooth multi-touch and intuitive UI. It's as easy to use as a tablet, ensuring seamless operation between the MFP, PC, tablet, smartphone and other devices. The user interface can be customized to suit your individual business needs in any number of ways. Your free Konica Minolta MarketPlace account provides access to tools you can use to further streamline your workflow.

### SECURITY AND AUTHORIZATION

Konica Minolta's bizhub SECURE provides the industry's most comprehensive suite of privacy and security solutions, with secure printing, scanning, copying and faxing functions. Our IEEE 802.1X SSL and IPsec protocol authentication methods allow easy integration into protected networks plus secure network communication. Lock-down protection for your MFP means safeguarding information and defending your organization from security breaches.

### SIMITRI® HD COLOR — SHARPER, CLEANER AND MORE ENERGY EFFICIENT

In color or B&W, every bizhub can boost your image with quality that makes a visible difference. The C759/C659 series features our exclusive Simitri Polymerized Toner formulation, with smaller, more uniform particles that create clear, sharp output — for more legible fine text and better halftone reproduction. Small particle size also helps reduce toner consumption. And our oil-free fusing system requires fewer mechanical parts, enhances reliability and reduces the chance of paper jam — more reasons to count on bizhub.

# INNOVATIONS
## THAT ENHANCE THE QUALITY OF YOUR WORKFLOW.

**From top to bottom, the bizhub C759 and C659 were built to perform and help you do your job better. Every detail has been carefully considered to meet your high-volume, high-quality needs.**

**NEWLY DEVELOPED LARGE CAPACITY HIGH-SPEED DADF**

In addition to increased speed and input capacity, the new dual scan document feeder features improved reading magnification and skew correction for precise scanning. There is also an optional ultrasonic sensor that detects multi-feeding to maximize productivity.

**AUTOMATIC PAPER SIZE MEASUREMENT FOR NON-STANDARD PAPERS**

The bizhub C759/C659 series takes the guesswork out of non-standard paper sizes. Simply insert paper to the DADF or glass platen, then press the start button. The MFP automatically measures the size of paper and registers the measurement into the memory.

**1,200 DPI FOR BEAUTIFUL COLOR REPRODUCTION**

A print resolution of 1,200 dpi beautifully reproduces small text and fine lines. Line thickening that occurs during printing can be adjusted; allowing for narrow font and barcodes to be printed precisely and accurately.

**IMPROVED SCANNING DOCUMENTS TO A COMPACT PDF**

We've made analyzing text and image areas more accurate, resulting in smaller file size with superb image quality.

**CREATE A VARIETY OF PRINTED MATERIALS IN-HOUSE**

The bizhub C759/C659 series supports a wide range of high-level finishers for various types of outputs. Multiple finishing options. One single unit. The newly developed FS-537/537SD finisher handles a wide range of tasks such as z-folding, tri-folding, booklet making (SD), hole-punching, 100-sheet stapling and more. Now with a reduced footprint and internal z-folding unit, making installation faster and easier. The result is a finisher that's become the industry standard for compactness.

The bizhub series has a robust variety of finishing capabilities to meet your needs.

## POWERFUL FINISHING OPTIONS FOR ALL KINDS OF MEDIA.

| Corner stapling | Two-point stapling | Two-hole punching | Three-hole punching | Duplex | Combined mixplex/mixmedia |
|---|---|---|---|---|---|

| Half-fold | Sheet insertion, report | Tri-fold | Booklet | Offset sorting | Z-fold | Banner printing |
|---|---|---|---|---|---|---|

# TECHNOLOGY THAT HELPS YOUR TEAM WORK SMARTER.

**MOBILE PRINTING**

The bizhub C759/C659 series supports various mobile print technologies. It's flexible to suit your users' environment, such as Classic Google Print, which enables output outside the office; or Mopria, which is compatible with various manufacturers' printers.

The operation panel also includes a mobile touch area compatible with devices that support NFC (Near Field Communication). With Konica Minolta Mobile Print you can:

- Pair immediately with the MFP
- Log in to the unit if user authentication is set
- Print/scan

**FLEXIBLE WIRELESS CONNECTIVITY**

A variety of wireless functions are available, including direct connection to wireless devices (AP Mode), WiFi Direct and AirPrint. This makes it easy to match the requirements of the BYOD environment.

**SUPPORTS HDD MIRRORING**

Mirroring is the real-time synchronization of main HDD and backup optional HDD. Risk of losing data is reduced significantly even if the main HDD fails, as it automatically switches to the optional HDD.

**WIDGETS**

Users can paste text boxes, icons or GIF animation clips as widgets on the control panel. For example, advertisements and operating precautions can now be effectively displayed.

**OPTIONAL EFI CONTROLLER FOR HIGHER IMPACT RESULTS**

For graphics-intensive applications, the bizhub C759/C659 series accepts an optional IC-418 Fiery Image Controller to manage color printing, color matching and advanced print queue control.

The IC-418 incorporates standard EFI Command Workstation functionality, Fiery Remote Scan and EFI WebTools. Standard Fiery VUE software helps you orchestrate all elements into a professional high-impact result. You'll be able to handle specific Pantone color requirements, manage print queues more effectively and fine tune color output to suit the needs of any job.

Fiery Graphic Arts Options also include auto trapping, hot folder printing with embedded job ticket settings, job setup with finishing options and imposition attributes for drag-and-drop printing. An optional Color Profiler suite allows you to create customized ICC profiles with CMYK devices.

## At 10.1 inches, our enhanced multi-touch panel puts features and capabilities at your fingertips. Transforming the panel into a tool you can customize specifically for your business needs.

**CUSTOMIZE THE MAIN MENU**

Up to 23 shortcut keys can be set in the main menu for quick and easy access to frequently used functions.

**SLIDE MENU**

The slide menu containing pre-registered frequently used features can be accessed from the right side of various screens.

**KONICA MINOLTA MARKETPLACE**

The Konica Minolta MarketPlace enhances your MFP's capabilities with a number of workflow and communication apps designed for your business needs. Similar to those used on mobile devices, the apps can be accessed right from your MFP's touchscreen control panel. Find apps to support scanning and printing; or apps that can save time, speed work and make administrative tasks easier. Visit konicaminoltamarketplace.com for more information.

**WEB BROWSER AND IWS FUNCTIONS**

Allows users to access the web directly from the bizhub control panel. You can access HTTP pages, preview PDF files and search and view manuals written in HTML. This function is standard.

# bizhub C759 / C659

COLOR HIGH-VOLUME MULTIFUNCTION PRINTER

## SYSTEM OVERVIEW

| | |
|---|---|
| System memory | 4 GB |
| System hard disk | 250 GB Standard |
| Interface | 10-BASE-T / 100-BASE-TX / 1,000-BASE-T Ethernet, USB 2.0 |
| Network protocols | TCP/IP (IPv4/IPv6), SMB v2, LPD, IPP, SNMP, HTTP |
| Frame types | Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP |
| Dual scan document feeder | Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35-210 gsm |
| Printable paper size | **Scanning/Copying:** up to 11" x 17"<br>**Printing:** up to 11" x 17" full bleed on 12" x 18" paper<br>Custom paper sizes<br>Banner paper max.: 11.75" x 47.25" |
| Printable paper weight | 52-300 gsm |
| Paper input capacity | **Standard:** 3,650 sheets / **Max.:** 6,650 sheets |
| Tray 1 | 500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm |
| Tray 2 | 500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm |
| Tray 3 | 1,500 sheets / 5.5" x 8.5", 4" x 6" / 52-256 gsm |
| Tray 4 | 1,000 sheets / 5.5" x 8.5", 4" x 6" / 52-256 gsm |
| Large capacity tray LU-205 (optional) | 2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm |
| Large capacity tray LU-303 (optional) | 3,000 sheets / 8.5" x 11" / 52-256 gsm |
| Manual bypass | 150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50-300 gsm |
| Automatic duplexing | 5.5" x 8.5" to 12" x 18" / 52-256 gsm |
| Finishing modes | Offset, group, sort, staple, punch, half-fold, z-fold, tri-fold, post-insertion, booklet |
| Output capacity | **Max. with finisher:** 3,300 sheets<br>**Max. without finisher:** 250 sheets |
| Stapling (optional) | **Max.:** 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm) |
| Stapling output capacity | **Max.:** 1,000 sheets |
| Tri-fold (optional) | Up to 3 sheets |
| Tri-fold capacity | **Max.:** 30 sheets (tray) |
| Booklet (optional) | **Max.:** 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm) |
| Booklet output capacity | **Max.:** 100 sheets (tray) |
| Copy/print volume | **Max.:** 300,000 pages / month[1] |
| Toner lifetime | **Black:** 48,900 pages / **CMY:** 33,200 pages |
| Imaging unit lifetime | **Black:** 300,000 pages / 1,200,000 pages (drum/developer)<br>**CMY:** 200,000 pages |
| Power consumption | 120 V / 60 Hz, less than 2.1 kW (system) |
| System dimensions | 25.5" x 31.5" x 45.5" (W x D x H) |
| System weight | Approx. 487 lb |

## COPIER SPECIFICATIONS

| | |
|---|---|
| Copying process | Electrostatic laser copy, tandem, indirect |
| Toner system | Simitri HD Polymerized Toner |
| Print speed (8.5" x 11") | **B&W / Color:** up to 75 / 65 ppm, 65 / 65 (C659) |
| Print speed (11" x 17") | **B&W / Color:** up to 37 / 33 ppm (C659) |
| Autoduplex speed (8.5" x 11") | **B&W / Color:** up to 75 / 65 ppm, 65 / 65 (C659) |
| 1st copy out time | **B&W:** 3.6 sec. / **Color:** 4.9 sec. |
| Warm-up time | **B&W:** approx. 22 sec. / **Color:** 35 sec.[2] |
| Copy resolution | 600 x 600 dpi |
| Gradations | 256 gradations |
| Multi-copy | 1-9,999 |
| Original format | Up to 11" x 17" |
| Magnification | 25-400% in 0.1% steps, auto zooming |
| Copy functions | Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1 |

## PRINTER SPECIFICATIONS (STANDARD)

| | |
|---|---|
| Print resolution | 1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi |
| PDL | PCL6 (XL 3.0), PCL5e/c, PostScript 3 (ver. 3016), XPS |
| Operating systems | Windows (x32 / x64): 7 / 8 / 10<br>Windows Server (x32 / x64): 2008 / 2008 R2[3] / 2012[3] / 2016[3]<br>Macintosh OS X 10.8 or later<br>Linux / Unix / Citrix |
| Printer fonts | 80 PCL Latin, 137 PostScript 3 |
| Print functions | Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print |

## PRINTER SPECIFICATIONS (OPTIONAL)

| | |
|---|---|
| Print controller | Embedded Fiery IC-418 (VI-510 required) |
| Memory/HDD | 4 GB / 250 GB |
| PDL | PostScript 3 (ver. 3019)<br>PCL 6 / 5c |
| Operating systems | Windows (x32 / x64): 7 / 8 / 10<br>Macintosh OS X 10.7 or later |

## SCANNER SPECIFICATIONS

| | |
|---|---|
| Scan speed | **B&W / Color:** up to 240 ipm |
| Scan resolution | **Max.:** 600 x 600 dpi |
| Scan modes | Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan |
| File formats | JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional) |
| Scan destinations | 2,100 (shared with fax), LDAP support |
| Scan functions | Annotation (text/time/date) for PDF, up to 400 job programs, real-time scan preview |

## FAX SPECIFICATIONS

| | |
|---|---|
| Fax | Super G3 (optional) |
| Transmission | Analog, Internet fax, Color i-Fax, IP-Fax |
| Resolution | **Max.:** 600 x 600 dpi (ultra-fine) |
| Compression | MH, MR, MMR, JBIG |
| Modem | Up to 33.6 Kbps |
| Destinations | 2,100 (single + group) |
| Functions | Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/FTP/SMB, up to 400 job programs |

## USER BOX SPECIFICATIONS

| | |
|---|---|
| Storable documents | **Max.:** 3,000 documents or 10,000 pages |
| Type of user boxes | Public<br>Personal (with password or authentication)<br>Group (with authentication) |
| Type of system boxes | Secure print, encrypted PDF, fax receipt, fax polling, annotation |
| User box functionality | Reprint, combination, download, sending (Email/FTP/SMB and fax), copy box-to-box |

## SYSTEM FEATURES

| | |
|---|---|
| Security | ISO 15408 EAL3[4]<br>IEEE 2600.1[4]<br>IP filtering and port blocking<br>SSL2, SSL3 and TSL1.0 network communication<br>IPsec support<br>IEEE 802.1x support<br>FIPS 140-2<br>User authentication<br>Authentication log<br>Secure print<br>Hard disk overwrite (8 standard types)<br>Hard disk data encryption (AES 128)<br>Memory data auto deletion<br>Confidential fax receipt<br>Print user data encryption<br>Copy protection (Copy Guard, Password Copy) optional |
| Accounting | Up to 1,000 user accounts<br>Active directory support<br>(user name + password + Email + SMB folder)<br>User function access definition<br>Optional biometric authentication (finger vein scanner)<br>Optional ID card authentication (ID card reader) |
| Software | PageScope Net Care Device Manager<br>PageScope Data Administrator<br>PageScope Box Operator<br>PageScope Direct Print<br>Print Status Notifier<br>Driver Packaging Utility<br>Log Management Utility |

[1] Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.

[2] Warm-up time may vary depending on the operating environment and usage.

[3] Supports x64 only.

[4] Certification pending.

# CUSTOMIZE
## TO SUIT YOUR OFFICE'S NEEDS.

The bizhub C759 / C659 series is all about flexibility. It's adaptable, offering more power in less space, simple control and plug-and-play integration. The host of flexible options allows you to build the MFP solution that suits your specific needs.

**PUNCH KIT**
PK-520

**Staple/booklet finisher**
FS-536SD

**Staple finisher**
FS-536

**DOUBLE FEED DETECTION KIT**
UK-501

**BARCODE FONTS**
LK-106

**OCR TEXT RECOGNITION**
LK-105v4

**VOICE GUIDANCE**
LK-104v3

**PDF ENHANCEMENTS**
LK-102v3

**THINPRINT CLIENT**
LK-111

**DOCUMENT CONVERTER PACK**
LK-110v2

**OCR A AND B FONTS**
LK-108

**UNICODE FONTS**
LK-107

**INTERFACE KIT**
VI-510

**FIERY CONTROLLER**
IC-418

**KEYBOARD HOLDER**
KH-102

**WORKING TABLE**
WT-506

**USB I/F KIT**
EK-610

OR

**USB I/F KIT**
EK-611

OR

**WORKING TABLE FOR UPRIGHT PANEL**
WT-513

**RELAY UNIT**
RU-515

**OUTPUT TRAY**
OT-508

OR

**RELAY UNIT**
RU-515

**10-Key pad**
KP-101

(x2) **FAX BOARD** FK-516

(x2) **MOUNT KIT** MK-742

(x2) **SECURITY KIT** SC-508

**FAX KIT** FK-515

**BIOMETRIC AUTHENTICATION** AU-102

**HARD DISK MIRRORING** HD-524

**WIRELESS LAN** UK-212

**Staple/booklet finisher**
FS-537SD

**Staple finisher**
FS-537

**Large capacity tray** LU-303

OR

**Large capacity tray** LU-205

**ID CARD READER** VARIOUS ID CARD TECHNOLOGIES

**Z-FOLD UNIT**
ZU-609

**Job separator** JS-602

OR

**PUNCH KIT**
PK-523

**Post inserter** PI-507

**MOUNT KIT** MK-735

**STAMP UNIT** SP-501

**BANNER PAPER MOUNT KIT** MK-715

# **INNOVATION** THAT PUTS OUR PLANET FIRST.

**Protecting the planet has always been a top priority at Konica Minolta. Our broad array of environmental initiatives will help you realize your own sustainability goals:**

**CLEAN PLANET**
Our program provides cost-free recycling for all our consumables, including toner cartridges and bottles, imaging units, developer and drums with prepaid shipping labels and cost-free packaging. We can even arrange pick-up from high-volume users.

**SUSTAINABILITY**
Our exclusive Simitri HD toner formulation uses plant-based biomass material to reduce environmental impact. The latest bizhub models are EPEAT-Gold Certified and achieve among the lower power consumption rate of MFPs in their class. Energy saving modes reduce power consumption while maintaining fast first-copy output — and a unique Eco-indicator helps you monitor paper, toner and energy usage.

**ECOVISION 2050**
We're committed to a mid-century goal of reducing $CO_2$ emissions by 88% over 2005 levels, minimizing greenhouse gases that may contribute to global warming. We pursue that goal every day — minimizing energy consumption, cutting pollution and using recycled materials in construction.

## 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
eDiscovery Services

### IT SERVICES

Application Services
Cloud Services
IT Security
Managed IT Services
IT Consulting & Projects
Business Consulting Services

### TECHNOLOGY

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



KONICA MINOLTA