bizhub PRO

1100

Production Printing System

![Konica Minolta logo]

KONICA MINOLTA

Giving Shape to Ideas

Enduring beauty and strength.
At the apex of black & white printing on demand.

The compact bizhub PRO 1100 is built for productivity, complemented by beauty and strength, essential in the on-demand printing world. It embodies the ideals of design, image quality, and convenience, boosting business performance.

Productivity and operability support a variety of demands, from in-house printing to professional printing services

bizhub PRO 1100 possesses the reliability and high precision required of on-demand printing systems. At the same time, its refined operability increases productivity in a variety of applications, from professional use (printing companies) to a centralised reprographics department.

Use as a high-speed system for CRD

Produce high volumes of office documents with confidence.
Digitise documents with the bizhub PRO 1100's high-speed scanner.
Compatibility with bizhub office multi-function products as well as collaboration with applications have been enhanced.
The security essential to an office environment, plus environmental-friendliness, are given full consideration.

Smart and compact high-performance system for professional printing

bizhub PRO 1100 offers the robustness and reliability that professional users demand.
In addition, configuration flexibility satisfies a variety of work and business requirements.
Given the high image quality expected from the bizhub PRO line,
the bizhub PRO 1100 is the ideal monochrome system for the printing industry.
And it's easy enough for anyone to operate.

bizhub PRO 1100

Reliable and easy to
control over the long life ahead

100 ppm output

High-impact printing at 100 ppm*[1], including booklets and impositions. This enables finishing*[2] functions to increase productivity further.

*1 Using 40–216 gsm paper (restrictions apply depending on paper weight and printing environment) with A4 long-edge feed.
*2 Optional

Large capacity with a maximum 9,000 sheets

Print a maximum of 9,000 sheets by combining the main unit's standard 3,000-sheet capacity with the 3-tray PF-709*[3] (6,000 sheets). Other trays supply paper during operation to prevent interruption of production.

*3 Optional
*Using 80 gsm paper

Total
9,000
sheets

Main unit:
3,000
sheets

PF-709:
6,000
sheets

High-speed duplex colour scanner

Scan A4 colour documents at the rate of 90 opm*[1]. For double-sided originals, two independent scanner sensors make high-speed 180 opm*[1] scanning possible. Network scanner functions enable speedy digitisation of documents.

*1 For 300 dpi originals

Sturdy design supports high-volume production

bizhub PRO 1100 has adopted the same kind of sturdy and durable body found in printing systems for professional use.
Count on stable reliability during continuous operation.
Consumables, too, are designed for a long life, reducing the frequency of replacement.

Easy-to-understand 15-inch control panel

bizhub PRO 1100 is equipped with a highly visible 15-inch LCD control panel. An array of functions, including ticket editing, folding and stapling, come with the same graphical user interface as bizhub PRESS colour devices. Operating mistakes are reduced and work efficiency is enhanced.

Replace high-capacity toner bottle even while printing

The high-capacity toner bottle is good for approximately 82,000 pages[*4]. bizhub PRO 1100 also features a new toner bottle door, allowing the toner to be replaced even during printing to boost work efficiency.

*4 Based on A4-size 5% print coverage.

Highly visible LED lights

When it is difficult to hear the bizhub PRO 1100, optional multi-information LED lights display printing and paper tray conditions with a combination of four colours.

Compact space-saving design

The compact design of the bizhub PRO 1100 allows installation in a variety of locations. Minimum width is 1,860 mm when the output tray OT-507[*5] is fitted on the main unit. When fitted with staple finisher FS-532,[*5] the system is approximately 2,398 mm wide.

*5 Optional

OT-507 + bizhub PRO 1100
1,860mm

FS-532 + bizhub PRO 1100
2,398mm

Product features that will
grow a business

Extensive paper compatibility

"Up to 324 × 463mm-size paper is supported with crop marks printable on A3 documents." Given the standard support for paper weights (40 – 350 gsm or 50 – 300gsm for duplex printing), a wide range of paper weights can be used. Diverse paper types are also supported, from fine paper to tab stock. Postcard printing is possible by installing MB-507[1] or PF-709.[1]
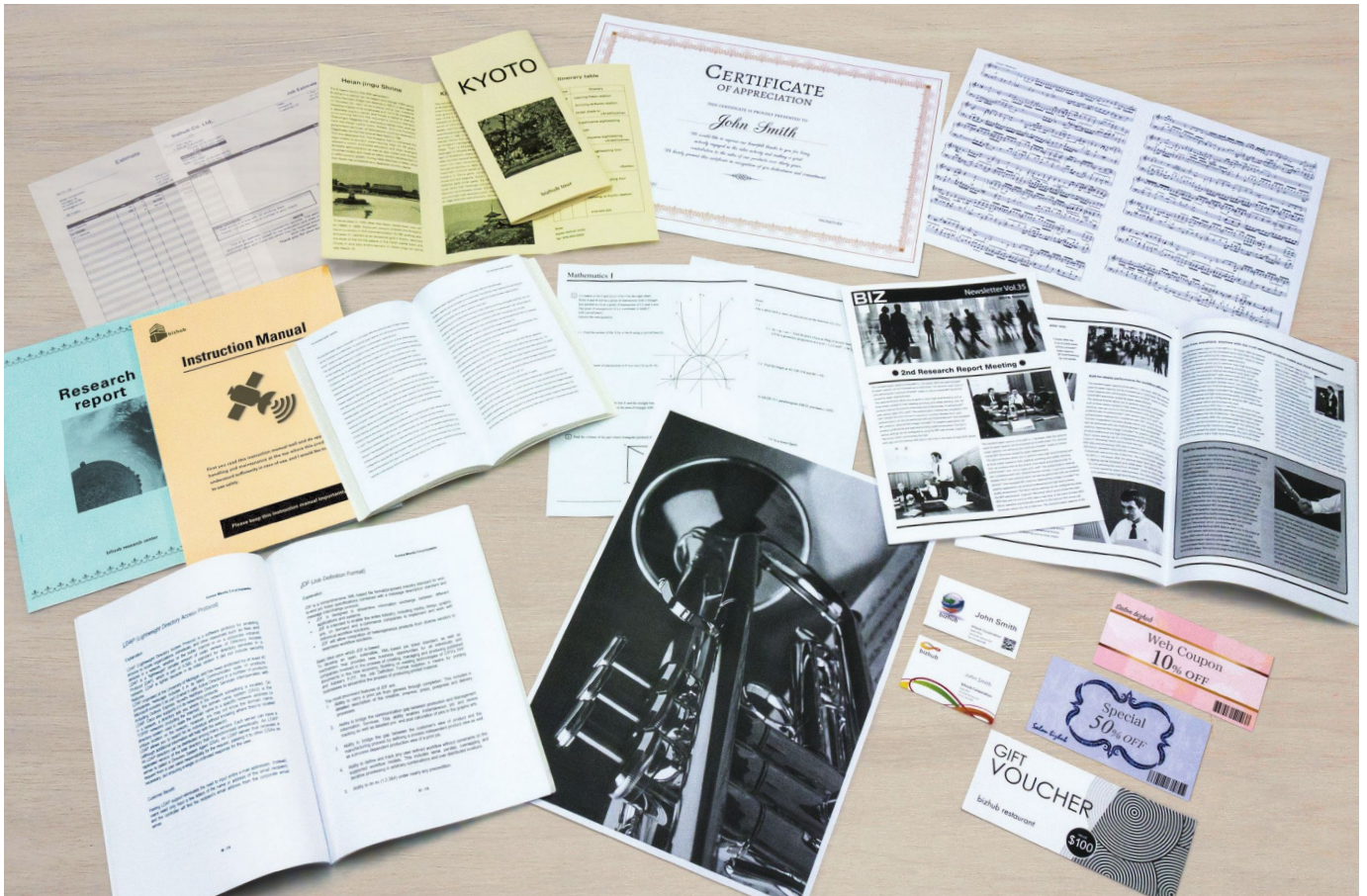
*1 Optional

Examples of output

Pamphlet	Manual	Invoice	Business cards	Certificate
In addition to elegant printing and folding are supported[2] by the options.	Saddle-stitched booklet printing[2] is supported, making the bizhub PRO 1100 suitable for high-volume printing.	Compatible with thin paper from 40 gsm. Variable printing is supported.	Imposition base printing on thick stock such as Kent paper also is possible.	Besides thick stock, traditional stock for certificates[3] can also be used for printing.

*2 When optional SD-510 is installed.

*3 Coated or beaten-foil paper is not compatible.

Flexibility that feeds optimisation

Multi Bypass Tray and output tray for convenient system configuration

The printing system can be customised with flexible options, including bypass Tray MB-507, which eases the use of different paper for small-lot jobs, and output tray OT-507 for printing environments that do not require a finisher.
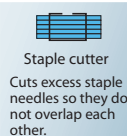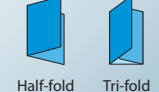
MB-507

MB-507

OT-507
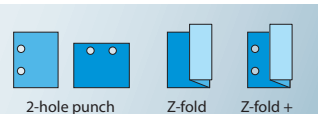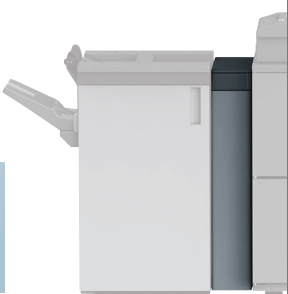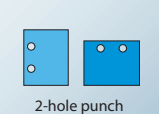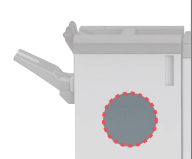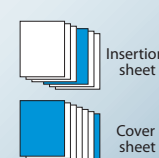
▶ Paper handling

Standard features		Options		
Main Unit Tray		**A4 Large Capacity Unit [LU-411]**	**A3 Large capacity Unit [LU-412]**	**3-tray Paper Feeder Unit [PF-709]**
3,000 sheets*1 (1,500 sheets × 2 trays)	**Paper capacity**	4,500 sheets*1	4,000 sheets*1	6,000 sheets*1 (2,000 sheets × 3-tray)
40 to 300 gsm	**Paper weight**	40 to 300 gsm	40 to 300 gsm	40 to 350 gsm*2
[Min.] 182×139 mm [Max.] 324×463 mm	**Paper size**	[Min.] 250×176 mm [Max.] 314×229 mm	[Min.] 203×195 mm [Max.] 324×483 mm	[Min.] 95×139 mm [Max.] 324×463 mm

Expand

*1 Paper capacity based on 80gsm paper   *2 40 to 300gsm for upper and lower trays

▶ Finishing

Staple Finisher [FS-532]   *Optional

Saddle-stitch up to 100 sheets*1 for beautiful finishes through improved paper-output consistency. Create elegant handout materials, proposals and reports.

*1 Up to 50 sheets for A3 paper

Corner stapling   2-point stapling

Staple cutter
Cuts excess staple needles so they do not overlap each other.

Expand

Punch and Z-folding Unit [ZU-608]   *Optional

Provides Z-folding function in addition to punching. Perfect for creating booklets without the need to reduce detailed illustrations.

2-hole punch   Z-fold   Z-fold + 2-hold punch

Expand

Saddle Stitcher [SD-510]   *Optional

Saddle stitching is effective in lowering production cost. Multiple half-fold and tri-fold functions for direct mailing and circulars are available.

Saddle-stitching

Half-fold   Tri-fold

Punch Kit [PK-522]   *Optional

Internal punch kit for FS-532. Choose punch holes left/right or up/down from the set direction of the paper for efficient finishing.

2-hole punch

Post Inserter [PI-502 TypeB]   *Optional

Adds cover and insertion pages to documents. Two-level trays allow these pages to be added simultaneously. Manual operation is also possible.

Insertion sheet

Cover sheet

* Mount kit MK-732 is required.

Evolved **imaging** technology that invites **repeats**

Acclaimed 1,200 dpi resolution

High-resolution printing is attributed to a real output of 1,200 dpi. Thin lines for tables, graphs, and multi-gradient images are vividly reproduced, contributing to the creation of persuasive documents.

Convenient front-to-back registration adjustment

bizhub PRO 1100's front-to-back adjustment function automatically adjusts image position by using the original platen surface. The front-to-back side position and discrepancies in magnification are easily corrected, vastly improving the efficiency of registration adjustment.

■Scan measurement adjustment

Adjustment chart is scanned 4 times.

front   front   back   back

Adjust chart

Background sheet for measurement

Scan and measure a maximum of 20 adjustment charts. Reverse-side magnification and the print position are adjusted according to the average value of the differences.

Rich expressions of colour space

When colour documents are printed, the input image is converted first into CIE colour space and then into the main unit's colour space. The main unit processes rich gradients while maintaining high productivity.

CIE colour space   OFF

CIE colour space   ON

Screen versatility

Three types of FM screen (2 resolutions × 3 patterns) are available based on the content of the document. In addition, three new FM screens leveraging high resolution are available. Print quality of even greater resolution can be produced by using the optimal screen for the output content.

Advancing configurations to the **desired** level

Direct printing with Hot Folders

Print PDF/TIFF files without launching applications. Simply drag and drop into an icon or a shared folder. Prepare multiple Hot Folders for quick printing without having to change settings each time.

* When icons are used, the client needs to install PageScope Direct Print (included) (Microsoft Windows OS only).

Job ticket editing

Edit job ticket details, then view the output image. A sample can be printed. Complex and delicate print jobs are made more efficient thanks to flexible job management.
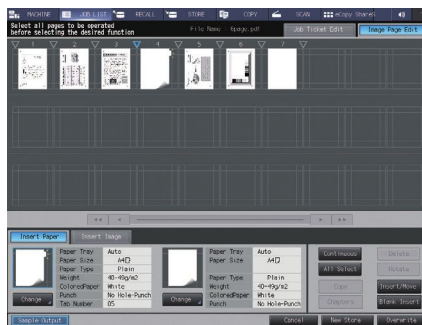
Page edit screen

Change the configuration of the insert page and paper settings. Confirm details easily with the preview display.

Job ticket edit screen

Change detailed output settings, such as paper type and number of copies.

Color Centro

Color Centro is standard on the bizhub PRO 1100. The same software is used on colour production systems for colour management. Flexibly adjust image quality on the PC by adjusting separate tone curves for images and text/graphics.
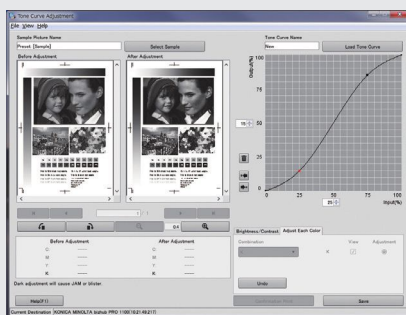
Tone curve adjustment

Fine-tune to preferred contrast and brightness.

Job Centro

Manage options from the PC. The easy-to-use interface is compatible with the bizhub PRO 1100's control panel and printer driver, making operation more efficient. Color Centro can also be launched from Job Centro for seamless management.
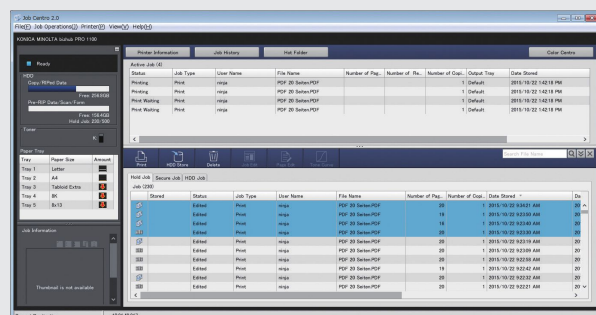
Authentication and **collaboration**
functions for the future

User authentication

Besides the main unit's authentication function, PageScope Authentication Manager*[1] unifies management of user information with an external server such as Active Directory. Security also is strengthened without loss of work efficiency by the non-contact IC card authentication system. Choose the work style suited to the size and environment as the system is linked with employee room entry.

*1 Optional
* Optional IC card authentication unit AU-201S is required.

Office equipment connectivity

bizhub PRO 1100's compatibility with bizhub Connector assures office equipment connectivity. From the bizhub PRO 1100's control panel, register applications on the system to connect directly to cloud services*[2] and intra-organisation Sharepoint 2007/2010 services. OpenAPI ver4.1 enables authentication, billing, pull printing, and other solution applications.

*2 Google Drive, Gmail, Evernote

Our approaches to resource preservation and protection

Use of recycled materials

Konica Minolta has developed recycled PC/PET materials with its proprietary chemical processing technologies. Our active use of recycled materials contributes to effective preservation of resources and promotes protection of the environment.
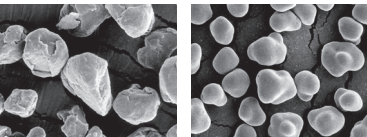
TEC standard exceeded

The bizhub PRO 1100 is designed to consume about 40% less energy than ENERGY STAR's Typical Electricity Consumption (ver 2.0) value. The lower TEC value greatly reduces CO_2 emissions.
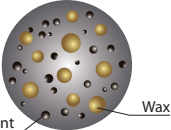
High image quality and eco-friendly toner

Konica Minolta's Simitri HD toner technology uses plant-based materials as a toner element. The toner powder fuses at low temperatures, reducing energy consumption. The environmental impact is taken into account — from toner production and customer use to disposal.

Pulverised toner
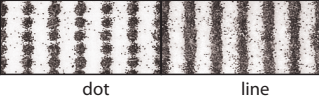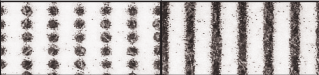
Simitri HD toner

Composition of Simitri HD toner

Pigment

Wax

Simitri HD
High Definition Polymerized Toner

Comparison of pulverised toner and Simitri HD toner (internal test)

Pulverised toner

Simitri HD toner

dot   line   text

image

image

Compliance with global environmental standards

bizhub PRO 1100 meets a variety of domestic and foreign environmental standards, including the international ENERGY STAR program and Japan's Act on Promoting Green Purchasing. We support the environment with a broad perspective.

ENERGY STAR

Epeat Gold Rating

We have been awarded "Gold" certification by EPEAT (Electronic Products Environmental Assessment Tools), a US-based evaluation system for market development and sales promotion of eco-friendly products. Gold-rated products must satisfy 75% or more of EPEAT's criteria.

epeat GOLD
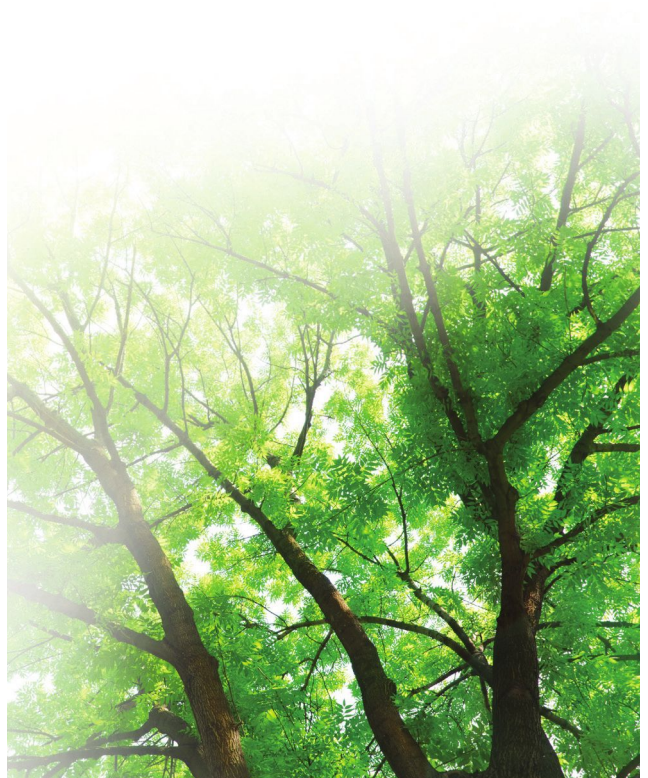
Specification

bizhub PRO 1100 General Specifications

Main Unit

Type		Console
Resolution	Scan	600 × 600 dpi
	Print	1,200 × 1,200 dpi
Gradation		256
Original Type		Sheets, Books, Objects
Max. Original Size		A3 (11" × 17")
Memory Capacity	DIMM	8 GB
	HDD	1TB
Output Size (S: Short edge feed)		SRA3, A3 to B5, A5, B5S, Tab paper, Custom 182 × 139 mm (Using small size guides), to 324 × 463 mm
Image Loss		Max. 3 mm or less for top edge, Max. 2 mm or less for bottom/right/left edges
Warm-Up Time		390 sec. or less
First Copy Out Time*¹		3.4 sec. or less
Copy / Print Speed (A4)		100 ppm
Copy Magnification	Fixed Same Magnification	1:1±0.5% or less
	Scaling Up	1:1.154/1.224/1.414/2.000
	Scaling Down	1:0.866/0.816/0.707/0.500
	Preset	3 types
	Zoom	25 to 400% (in 0.1% increments)
Paper Capacity (80gsm)		Standard: 1,500 sheets × 2
Paper Weight	Standard	40 to 300 gsm (Limitations to paper types apply)
	Option	40 to 350 gsm (Only available for middle tray of PF-709)
Multiple Copy		1 to 9,999 sheets
Auto Duplex (S: Short edge feed)		Non-Stack SRA3, A3 to B5, A5, B5S
Duty Cycle		2,250 K
Power Requirements		220 to 240 V/15 A
Max. Power Consumption (Main unit + PF-709 + FS-532)		3.6 kW or less
Dimensions [W] × [D] × [H]		990 × 910 × 1,160 mm (39" × 35-3/4" × 45-3/4") (Main unit + ADF) 1,211 × 910 × 1,454 mm (47-3/4" × 35-3/4" × 57-1/4") (including operation panel)
Weight		340 kg (749-1/2 lb) (Main unit)
Space Requirements [W] × [D]		2,634 × 2,060 mm (103-3/4" × 81-1/4") <Main unit + FS-532 + LU-411>

*1 A4 long edge feed full size/using the first tray/scanning from the original glass surface.

bizhub PRO 1100

Model shown is 1100 with options.

PRO 1100 B&W 100 ppm · Resolution 1,200 dpi · SRA3 · IC-Card Authentication *1 · USB Print

Bioplastic · Recycled PC/PET · Simitri HD High Definition Polymerized Toner

*1 Optional

For more information please visit the bizhub Web site at

http://bt.konicaminolta.in/bw-production-print-systems/

ENERGY STAR

ISO15408 (EAL Level 3) Certification (Currently under application)
These products comply with the security requirements of ISO15408 (EAL Level 3).
* The ISO 15408 certification applies only to IT security capabilities. This certification is NOT a product guarantee.

⚠ REQUIREMENTS FOR SAFE USE
• Please read and follow the instruction manual to ensure safe operation.
• Only operate using appropriate power supply and voltage.
• Connecting the earth wire to an inappropriate place may cause explosion or electric shock. Please connect accordingly.

For more information: **SMS "KM PRESS"** send to 52424 or Call: **1-800-266-2525**
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URL: www.konicaminolta.in, marcom@bin.konicaminolta.in | Konica Minolta Inc., Tokyo, Japan.

Connect with us :

KONICA MINOLTA

bizhub PRO 1100
Spec Sheet

System

Select One — One of the options may be selected (not mandatory).

Must Select — Onc of the options must be selected (mandatory).

Removable Hard Disk RH-101

HDD Inner-case Kit HD-523

PATLITE MK-744

Authentication Unit AU-201S
IC card type

Paper Feeder Unit PF-709

Output Tray OT-507

Post Inserter PI-502[*1][*2]

Punch Kit PK-522[*2]

Select One

Large Capacity Unit (A4) LU-411

bizhub PRO 1100

Must Select

Select One

Multi Bypass Tray Unit MB-507

Large Capacity Unit (A3) LU-412

Saddle Stitcher SD-510[*2]

Finisher FS-532
All-in-one model finisher.

Select One

Auto Ring Binder GP-502[*2][*3]
Includes hole-punching function and coil binding function.

Multi Punch GP-501[*2][*3]

Z Fold Unit ZU-608[*2]
Combines hole-punching and Z folding functions.

[*1] Mount Kit MK-732 is required.
[*2] Cannot be used when equipped with finishers other than Finisher FS-532.
[*3] Not available in all areas.

Giving Shape to Ideas

Specifications

bizhub PRO 1100 General Specifications

Type		Console
Resolution	Scan	600 × 600 dpi
	Print	1,200 × 1,200 dpi
Gradation		256
Original Type		Sheets, Books, Objects
Max. Original Size		A3 (11" × 17")
Memory Capacity	DIMM	8 GB
	HDD	1TB
Output Size (S: Short edge feed)		SRA3, A3 to B5, A5, B5S, Tab paper, Custom 182 × 139 mm (Using small size guides), to 324 × 463 mm
Image Loss		Max. 3 mm or less for top edge, Max. 2 mm or less for bottom edge, Max. 2.0 mm or less for right/left edges
Warm-Up Time		390 sec. or less
First Copy Out Time*1		3.4 sec. or less
Copy / Print Speed (A4)		100 ppm
Copy Magnification	Fixed Same Magnification	1:1±0.5% or less
	Scaling Up	1:1.154/1.224/1.414/2.000
	Scaling Down	1:0.866/0.816/0.707/0.500
	Preset	3 types
	Zoom	25 to 400% (in 0.1% increments)
Paper Capacity (80gsm)		Standard: 1,500 sheets × 2
Paper Weight	Standard	40 to 300 gsm (Limitations to paper types apply)
	Option	40 to 350 gsm (Only available for middle tray of PF-709)
Multiple Copy		1 to 9,999 sheets
Auto Duplex (S: Short edge feed)		Non-Stack SRA3, A3 to B5, A5, B5S
Power Requirements		220 to 240 V/15 A
Max. Power Consumption (Main unit + PF-706 + FS-532)		3.6 kW or less
Dimensions [W] × [D] × [H]		990 × 910 × 1,160 mm (39" × 35-3/4" × 45-3/4") (Main unit + ADF) 1,211 × 910 × 1,454 mm (47-3/4" × 35-3/4" × 57-1/4") (including operation panel)
Weight		340 kg (749-1/2 lb) (Main unit)
Space Requirements [W] × [D]		2,634 × 2,060 mm (103-3/4" × 81-1/4") <Main unit + FS-532 + LU-411>

*1 A4 long edge feed full size/using the first tray/scanning from the original glass surface.

Printer Specifications (Standard)

Type		Embedded
CPU		Pentium G3420 3.2 GHz
Memory		2 GB
HDD		1 TB 3.5 inch SATA
Print Speed		100 ppm
Print Resolution		1,200 × 1,200dpi, 600 × 600dpi
PDL		PCL5e/6, PostScript3 (3020), PDF Ver1.7, TIFF Ver. 6 Emulation, PPML (Ver2.2)
Protocol		TCP/IP (LPR, RAW socket), IPX/SPX (NDS, Bindery), NetBEUI, IPP, AppleTalk, WSD, Bonjour, SMB
Support OS	PCL	Windows Vista*1 / 7*1 / 8*1 / 8.1*1 Windows Server 2008*1 / 2008 R2 / 2012 / 2012 R2 /
	PS	Windows Vista*1 / 7*1 / 8*1 / 8.1*1 Windows Server 2008*1 / 2008 R2 / 2012 / 2012 R2 / Mac OS X (10.6 / 10.7 / 10.8 / 10.9 / 10.10)
Fonts	PCL	80 fonts
	PS	136 fonts
Interface		10Base-T/100Base-TX/1000Base-T, USB3.0 host, USB2.0 device

*1 Supports the 32-bit (x86) or 64-bit (x64) environment.

Scanning Specifications (Standard)

Type		Full-Colour Scanner
Scanning Speed (Colour/B&W) (400 dpi, A4)	Simplex	90 opm
	Duplex	180 opm
Scanning Size		297 × 431.8 mm
Scanning Resolution		600 dpi, 400 dpi, 300 dpi, 200 dpi
Protocol		TCP/IP (FTP, SMB, SMTP, WebDAV) (IPv4/IPv6)
Support OS		Windows Vista*1 / 7*1 / 8*1 / 8.1*1
Interface		Ethernet 10Base-T/100Base-TX/1000Base-T
Output Format		PDF, TIFF, Encrypted PDF, XPS, Compact PDF, JPEG

*1 Supports the 32-bit (x86) or 64-bit (x64) environment.

Dual Scan Document Feeder (Standard)

Type		Single pass simultaneous duplex system
Original Size		Max. A3 (Custom 297 × 431.8mm)
Paper Weight	Simplex	35 to 210 gsm
	Duplex	50 to 210 gsm
Paper Capacity (80 gsm)		Max. 150 sheets
Dimensions [W] × [D] × [H]		618 × 575 × 140 mm (24-1/4" × 22-3/4" × 5-1/2")
Weight		Approx. 18 kg (39-3/4 lb)

Options

■ Output Tray OT-507

Paper Weight	62 to 300 gsm
Paper Size	95 × 139 to 324 × 463 mm
Dimensions*1 [W] × [D] × [H]	470 × 229 × 456 mm (18-1/2" × 9-1/4" × 18")
Weight	Approx. 2,121 g (4-3/4 lb) Tray only 778 g (1-3/4 lb)

*1 With output tray closed.

■ Multiple Bypass Tray Unit MB-507

Paper Weight	40 to 300 gsm
Paper Size	100×148 to 324×483 mm
Paper Capacity (80gsm)	250 sheets
Dimensions*1 [W] × [D] × [H]	296 × 636 × 995 mm (11-3/4" × 25-1/2" × 39-1/4")
Weight	34 kg (75 lb)

*1 With output tray closed.

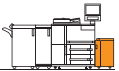### ■ Paper Feeder Unit PF-709

Paper Size (S: Short edge feed)	SRA3, A3, B4, A4, SRA4S, A4S, B5, B5S, A5, 12" × 18", 11" × 17", 8-1/2" × 14", 8-1/2" × 11", 8-1/2" × 11"S, 9" × 11", Foolscap (8-1/2" × 13", 8-1/4"V13", 8-1/8" × 13-1/4", 8" × 13") Wide Paper A3W, B4W, A4W, A4SW, B5W, B5SW, A5W 12" × 18"W, 11" × 17"W, 8-1/2" × 11"W, 5-1/2" × 8-1/2"W Tab Paper B5ST, A4T, A4ST, B4T, A3T, 8-1/2" × 11"T, 8-1/2" × 11"ST, 11" × 17"T, 5-1/2" × 8-1/2"T Custom 95×139 (Using small size guides) to 324 × 463 mm
Paper Type	Plain, Fine, Book/News, Embossed (Rough paper), Tab Paper
Paper Weight	40 to 350 gsm (40 to 350 gsm paper only available for middle tray.)
Paper Capacity (80gsm)	2,000 sheets × 3 tray
Power Source	Supplied from the main unit
Dimensions [W] × [D] × [H]	809 × 780 × 1,038 mm (31-3/4" × 30-3/4 " × 41")
Weight	Approx. 150 kg (330-3/4 lb)

■ Large Capacity Unit LU-411

Paper Size	A4, B5, 8-1/2" × 11", 9" × 11", 8K Wide Paper A4W, B5W, 8-1/2" × 11"W Tab Paper B5T, A4T, 8-1/2" × 11"T Custom Length: 176 to 229 mm, Width: 250 to 314 mm
Paper Type	Plain, Fine, Book/News, Embossed, Tab Paper
Paper Weight	40 to 300 gsm
Paper Capacity (80 gsm)	4,500 sheets
Power Source	Supplied from the main unit
Dimensions [W] × [D] × [H]	436 × 639 × 709mm (17-1/4" × 25-1/4" × 28")
Weight	Approx. 30 kg (66-1/4 lb)

■ Large Capacity Unit LU-412

Paper Size (S: Short edge feed)	A3, B4, A4, A4S, SRA4S 11" × 17", 8-1/2" × 14", 8-1/2" × 11", 8-1/2" × 11"S, 9" × 11", Foolscap (8-1/2" × 13", 8-1/4" × 13", 8-1/8" × 13-1/4", 8" × 13") Wide Paper A3W, B4W, A4W, A4SW 11" × 17"W, 8-1/2" × 11"W, 8-1/2" × 11"SW Tab Paper A4T, A4ST, B4T, A3T, 8-1/2" × 11"T, 8-1/2" × 11"ST, 11" × 17"T Custom Length: 195 to 483 mm, Width: 203 to 324 mm
Paper Type	Plain, Fine, Book/News, Embossed, Tab Paper
Paper Weight	40 to 300 gsm
Paper Capacity (80 gsm)	4,000 sheets
Power Source	Supplied from the main unit
Dimensions [W] × [D] × [H]	700 × 639 × 715 mm (27-1/2" × 25-1/4" × 28-1/4")
Weight	Approx. 43 kg (94-3/4 lb)

Specifications

■ Finisher FS-532

Paper Weight		Staple mode: 50 to 300 gsm
		Straight/Shift mode: 40 to 350 gsm
Paper Size	Staple mode	203×139 to 331×488 mm
	Straight/Shift mode	95×133 (Using small size guides) to 331×488 mm
	Sub tray mode	95×133 (Using small size guides) to 331×488 mm
Paper Capacity (80 gsm)		Max. 4,500 sheets (Main + Sub tray)
Stapling mode types		Corner stapling: horizontal, vertical
		2-point stapling: centre
Power Source		DC24V ±10%
Dimensions [W] × [D] × [H]		544 × 723 × 1,070mm (21-1/2" × 28-1/2" × 42-1/4")
Weight		74 kg (163-1/4 lb)

■ Post Inserter PI-502 *Optional Mount Kit MK-732 is required.

Paper Type		Plain, Specialty paper (50 to 300 gsm)
Paper Size	Upper tray	A4, A4S, B5, B5S, A5,
		Letter (8-1/2" × 11"), Letter (8-1/2" × 11")S
	Lower tray	A3, B4, A4, A4S, B5, B5S, A5, SRA4S,
		12" × 18", Ledger (11" × 17"), Legal (8-1/2" × 14"),
		Letter (8-1/2" × 11"), Letter (8-1/2" × 11")S
Paper Capacity (80 gsm)		Max. 200 sheets
Power Source		Supplied from Finisher FS-532
Dimensions [W] × [D] × [H]		540 × 620 × 220mm (21-1/4" × 24-1/2" × 8-3/4")
Weight		Approx. 11.7 kg (25-3/4 lb)

■ Punch Kit PK-522

Applicable		Finisher FS-532
Punch Holes		2 holes / 3 holes / 4 holes
Paper Weight		60 to 300 gsm
Paper Size (S: Short edge feed)	2 holes	A3, B4, A4, A4S, B5, B5S, A5, A5S,
		Ledger (11" × 17"), Legal (8-1/2" × 14"),
		Letter (8-1/2" × 11"), Letter (8-1/2" × 11")S, 9×11
	3 holes / 4 holes	A3, B4, A4, B5,
		Ledger (11" × 17"), LetterI (8-1/2" × 11"), 9×11
Power Source		Supplied from the main unit
Dimensions [W] × [D] × [H]		156 × 592 × 181 mm (6-1/4" × 23-1/4" × 7-1/4")
Weight		4.5kg (10 lb)

■ Saddle Stitcher SD-510

Paper Type*¹		Plain, Specialty paper (50 to 216 gsm)
Paper Size (S: Short edge feed)	Saddle stitch	A3, B4, A4S (50 to 216 gsm),
		12" × 18", Ledger (11" × 17"), Legal (8-1/2" × 14"), Letter (8-1/2" × 11")S
	Three fold-in	A4S (50 to 105 gsm), A4S,
		Letter (8-1/2" × 11")S
Fold mode tray capacity	Saddle stitch	2 to 5 sheets: 35 sets, 6 to 10 sheets: 25 sets, 11 to 20 sheets: 15 sets
	Centre-Fold	1 to 5 sheets: 35 sets
	Three fold-in	1-sheet fold: 50 sets, 2-sheet fold: 40 sets, 3-sheet fold: 30 sets
Sheets Saddle stitch		Max. 25 sheets
Sheets Folded	Centre-Fold	Max. 5 sheets
	Three fold-in	Max. 3 sheets
Power Source		Supplied from the main unit
Dimensions [W] × [D] × [H]		281 × 596 × 530 mm (11-3/4" × 23-1/2" × 21")
Weight		Approx. 26.4 kg (58-1/4 lb)

*1 Usable paper types will vary according to function and paper exit destination.

■ Z Folding Unit ZU-608

Punch Holes		2 holes / 3 holes / 4 holes
Paper Weight	Punch	60 to 91 gsm
	Z Fold	60 to 91 gsm
Punch Paper Size	2-hole Punch	A3S, B4S, A4, A4S, B5, B5S, A5, A5S, B4, B5, B5R, SRA4S,
		Ledger (11" × 17")S, Legal (8.5" × 14")S, Letter (8.5" × 11"),
		Letter (8.5" × 11")S
	3 holes / 4 holes	A3S, B4S, A4, Ledger (11" × 17")S,
		Letter (8.5" × 11")
	Z Fold	A3S, B4S
Power Source		AC100 to 240 V (1.2 A) (Automatically switched)
Dimensions [W] × [D] × [H]		169 × 660 × 930 mm (6-3/4" × 26" × 36-3/4")
Weight		Approx. 38 kg (83-3/4 lb)

■ Auto Ring Binder GP-502

| Paper Weight	Bypass Mode	40 to 350 gsm
	Punch Mode	75 to 120 gsm
		(163 to 216 gsm for cover sheets, 75 to 120 gsm for insert sheets)
Paper Size	Bypass Mode	95 × 133 to 331 × 488 mm
	Punch Mode	A4
Power Source		DC24V/2.5A or less
Dimensions [W] × [D] × [H]		655 × 775 × 1,020 mm (25-3/4" × 30-1/2" × 40-1/4")
Weight		183 kg (403-1/2 lb)

*Not available in all areas

■ Multi Punch GP-501

Paper Weight	Bypass Mode	64 to 350 gsm
	Punch Mode	75 to 216 gsm (1Plain paper)
Paper Size	Bypass Mode	95 × 139 to 330 × 488 mm
	Punch Mode	297 × 210 mm
Power Source		230 V, 50 Hz
Dimensions [W] × [D] × [H]		305 × 775 × 1,020 mm (12-1/4" × 30-1/2" × 40-1/4")
Weight		Approx. 80 kg (176-1/4 lb)

*Not available in all areas

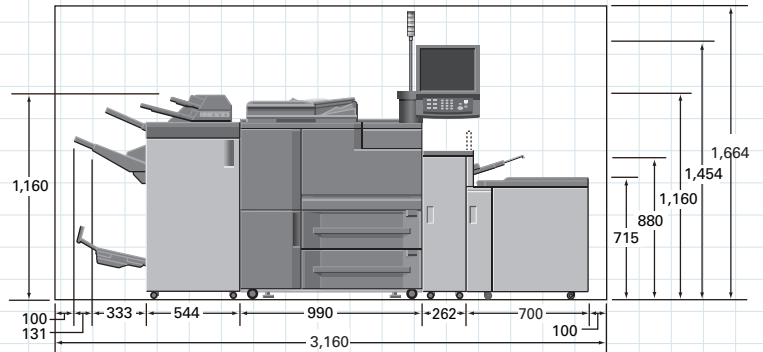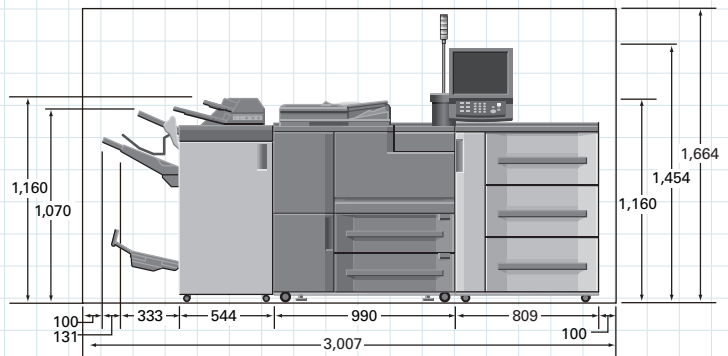# Space Requirements

Dimensions (unit: mm)
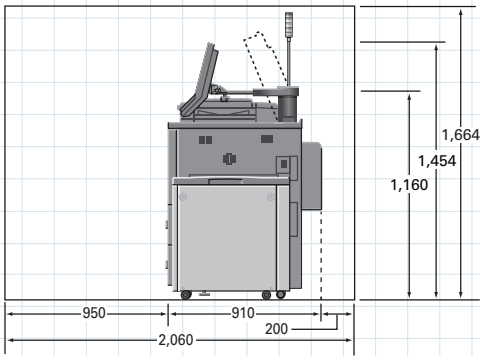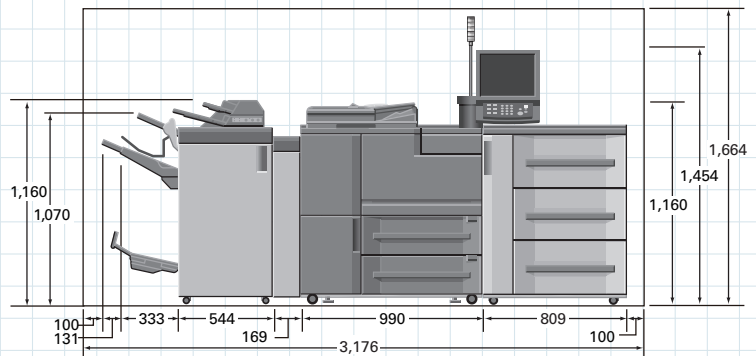

Side View
bizhub PRO 1100+MK-744+LU-412
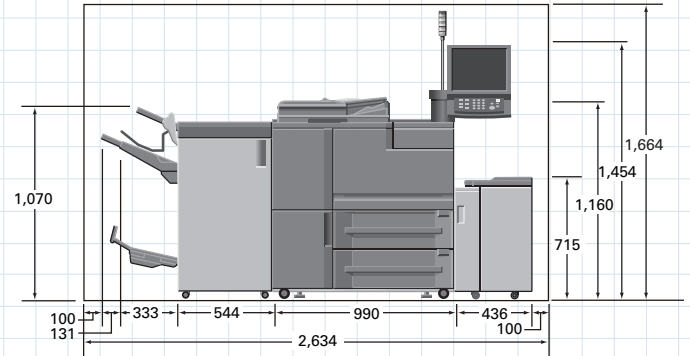
Front View
bizhub PRO 1100+FS-532+SD-510+MK-744+LU-411

Front View
bizhub PRO 1100+FS-532+PI-502+SD-510+MK-744+MB-507+LU-412

Front View
bizhub PRO 1100+FS-532+PI-502+SD-510+MK-744+PF-709

Front View
bizhub PRO 1100+FS-532+PI-502+SD-510+ZU-608+MK-744+PF-709

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