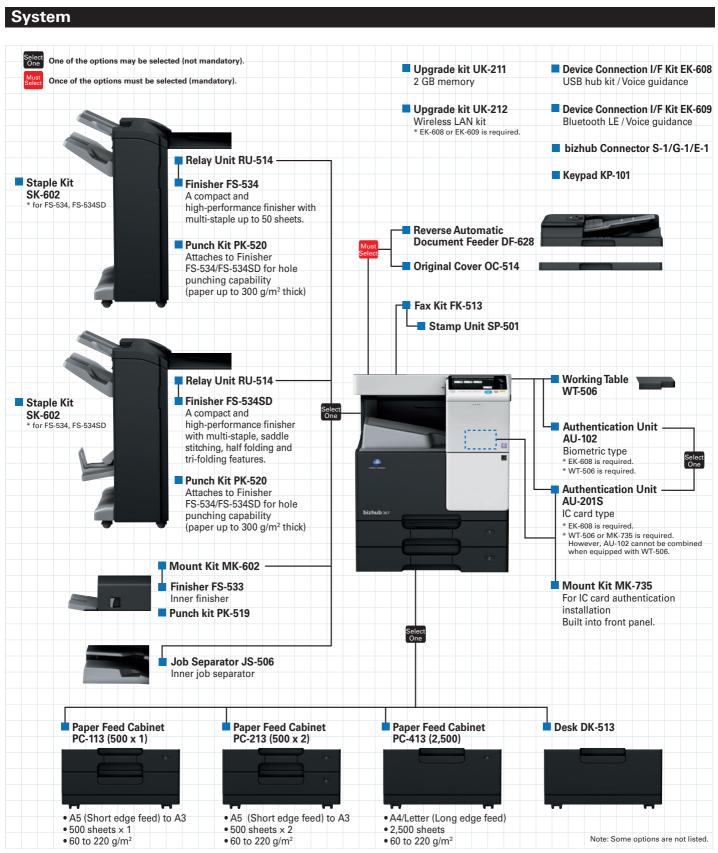


# **bizhub** 367/287/227 Spec Sheet



# **Specifcations**

#### bizhub 367/287/227 General Specifications

| Type                   |  | bizhub 367<br>Desktop Printer / Copie  |  | bizhub 227          |
|------------------------|--|--|--|---------------------|
| Copy Resolution        | Scan   | Main: 600 dpi Sub: 60  |  |                     |
| Copy Hesolution        | Print  | 1,800 dpi (equivalent) 600 dpi   |  |                     |
|                        |  | 256  | ουυ αρι  |                     |
| Memory Capacity (      | (Ctd (May)   | 2 GB/4 GB  |  |                     |
| SSD                    | Stu./IVIax.)   | 250 GB (optional)  |  |                     |
| Original Type          |  | Sheets, Books, Object  |  |                     |
| Max. Original Size     |  | A3 (11" 17")   | 5  |                     |
| Output Size            |  |  | " 17" to 8-1/2" 11", 5-1/                              | 2" 0 1/2" 0" 12" "1 |
| Output Size            |  | 16K. 8K  | 17 (0 0-1/2 11 , 0-1/                                  | 2 0-1/2,0 13 ,      |
|                        |  | Bypass Tray: A3 to A5,   | B6*2, A6*2, 11" 17" to 5-<br>1" 6" Card)), Envelope *3 |                     |
| Image Loss             |  |  | or top edge (5 mm for the                              |                     |
|                        |  | Max. 3.0mm or less for   | or bottom edge,  |                     |
|                        |  | Max. 3.0mm or less for   |  |                     |
|                        |  | *A loss of 4.2 mm each dur   | ing printing.  |                     |
| Warm-UpTime*4 (2       |  | 20 sec. or less  |  |                     |
|                        | art printing when both the main witches are turned from OFF to ON. |  |  |                     |
|                        |  | 15 sec. or less  |  |                     |
|                        | tart printing when the main<br>nd the sub-power switch is turned   | 15 Sec. of less  |  |                     |
| First Copy Out Time    | 9*5  | 4.5 sec. or less   | 5.3 sec. or less                                       |                     |
| Copy Speed (A4)        |  | 36 ppm   | 28 ppm   | 22 ppm              |
| Сору                   | Fixed Same Magnification   | 1: 1 0.5% or less  |  |                     |
| Magnification          | 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)  |  |                     |
|                        | Lengthwise Crosswise<br>Individual Settings                        | 25 to 400% (in 0.1% increments)  |  |                     |
| Paper Capacity         | Tray 1   | 525 sheets (up to B4)  |  |                     |
| (70 g/m²)              | Tray 2   | 525 sheets (up to B4)  |  |                     |
|                        | Multiple Bypass Tray   | 100 sheets (up to A3)  |  |                     |
| Max. Paper Capacit     | ty (70 g/m²)*6   | 3,775 sheets   |  |                     |
| Paper Weight           | Tray 1 / 2   | 60 to 220 g/m <sup>2</sup>   |  |                     |
| ,                      | Multiple BypassTray  | 60 to 220 g/m <sup>2</sup>   |  |                     |
| Multiple Copy          |  | 1 to 9,999 sheets  |  |                     |
| Auto Duplex            | Paper Size   | A3 to A5*2, B5*7, 11* 17* *2 to 5-1/2* 8-1/2* *2, 7-1/4* 10-1/2*, 8* 13* *2, 16K, 8K*2 |  |                     |
|                        | Paper Weight   | 60 to 209 g/m <sup>2</sup>   |  |                     |
| Power Requirements     |  | AC230 V 7 A (50 to 60 Hz)  |  |                     |
| Max. Power Consumption |  | 1.5 kW or less   |  |                     |
| Dimensions [W] [D] [H] |  | 585 660 735 mm (23-1/16" 26" 28-15/16")  |  |                     |
| Weight                 |  | Approx. 56.5 kg (124-1/2 lb)   |  |                     |
|                        | Space Requirements [W] [D]* 8                                      |  |  |                     |

- Any one of these sizes is selectable. For details, contact your service representative.
- \*2 Short edge feed 🗔
- \*3 Wrinkles or printing errors may occur due to the type, storage or environment that exists when envelope printing is carried out.
  \*4 May vary depending on the operating environment and usage.
- \*5 A4 long edge feed full size/using the first tray/scanning from the original glass surface.
  \*6 With options installed.
- \*7 Long edge feed 📘
- \*8 Without options, with paper trays pulled out and multiple bypass tray opened.

#### **Printer Specifications**

| Embedded   |
|--|
| ARM Cortex-A7 Dual-core 1.2GHz                                   |
| Shared with the copier   |
| Same as Copy Speed (when using the same original)                |
| 250 GB (Shared with the copier)                                  |
| 1,800 dpi (equivalent) 600 dpi                                   |
| PCL 6, PostScript 3 Emulation, XPS                               |
| TCP/IP, IPX/SPX (NDS support), SMB (NetBEUI), LPD, IPP1.1, SNMP, |
| AppleTalk  |
| Windows Vista*1 / 7*1 / 8*1 / 8.1*1 / 10*1                       |
| Windows Server 2008*1 / 2008 R2 / 2012 / 2012 R2                 |
| Mac OS X (10.6 / 10.7 / 10.8 / 10.9 / 10.10 / 10.11)             |
| Linux  |
| 80 Roman fonts   |
| 137 Roman Type1 fonts  |
| Ethernet (10BASE-T/100BASE-TX/1000BASE-T),                       |
| USB 1.1, USB 2.0, IEEE 802.11 b/g/n*2                            |
|  |

- Supports the 32-bit (x86) or 64-bit (x64) environment
- \*2 Optional

#### Scanning Specifications

| - Comming - Promounding  |      |  |  |
|--|------|--|--|
| Type   |      | Full-Colour Scanner  |  |
| Interface  |      | Ethernet (10BASE-T/100BASE-TX/1000BASE-T) , IEEE 802.11 b/g/n*1  |  |
| Driver   |      | TWAIN Driver, HDD TWAIN Driver   |  |
| Protocol   |      | TCP/IP (FTP, SMB, SMTP, WebDAV) (IPv4/IPv6)  |  |
| Scanning Speed (Colour/B&  | VV)  | 45 opm*2   |  |
| (300 dpi, A4, Simplex)   |      |  |  |
| Scanning Size  |      | Max. A3 (11" 17")  |  |
| Output Format  |      | TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS, OOXML (pptx, xlsx*1, docx*1), Searchable PDF*1, PDF/A*1, Linearised PDF*1  |  |
| Scanning Resolution  | Push | 200 dpi / 300 dpi / 400 dpi / 600 dpi  |  |
| , and the second | Pull | 100 dpi / 200 dpi / 300 dpi / 400 dpi / 600 dpi  |  |
| Main Functions   |      | Scan to E-Mail, Scan to FTP, Scan to BOX (HDD), Scan to PC (SMB),<br>Network TWAIN, Scan to WebDAV, Scan to USB, Scan to Scan Server,<br>Scan to Web Service (WSD-Scan),<br>Device Profile for Web Services (DPWS) |  |
| Other Functions  |      | Multi-Method Send, Authentication at the time of E-Mail send (SMTP authentication, POP before SMTP), S/MIME, Annotation  |  |

#### Internet Fax

| Protocol             | TX: SMTP, RX: POP3, TCP/IP Simple mode   |
|----------------------|--|
| Connection Mode      | Full-Mode  |
| Sending Paper Size   | A3, B4, A4   |
| Recording Paper Size | Max. A3  |
| Resolution           | B/W: 200 100 dpi, 200 200 dpi, 400 400 dpi, 600 600 dpi<br>Colour: 200 200 dpi, 400 400 dpi, 600 600 dpi |
| Interface            | Ethernet (10BASE-T/100BASE-TX/1000BASE-T)  |
| Colour               | Support Colour Internet Fax  |
| Format               | B/W: TIFF-F<br>Colour: TIFF (Conforms to RFC3949 Profile-C)  |

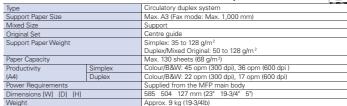
#### Fax Kit FK-513 (Optional) \*Optional HDD will be needed if MFP does not equip the HDD as standard

| ax Kit i K-515 (Optional)                | Optional HDD will be needed it MFF does not equip the HDD as standard.              |
|--|---|
| Communication                            | Super G3  |
| Compatible Lines                         | Public Switch Telephone Network, Private Branch Exchange,<br>Fax Communication Line |
| Line Density                             | Ultra Fine: 600 dpi 600 dpi   |
|  | Super Fine: 16 dot/mm 15.4 line/mm, 400 dpi 400 dpi                                 |
|  | Fine: 8 dot/mm 7.7 line/mm, 200 dpi 200 dpi   |
|  | Normal: 8 dot/mm 3.85 line/mm   |
| Modem Speed                              | 2.4 to 33.6 kbps  |
| Compression                              | MH/MR/MMR/JBIG  |
| Sending Paper Size                       | Max. A3 (Long Length Support: Max.1,000 mm)   |
| Recording Paper Size                     | Max. A3 (Long Length Max. 1,000 mm — following the page division —                  |
| Transmission Speed                       | Less than 2 sec. (A4, V.34, 33.6 kbps, JBIG)  |
| Memory                                   | Shared with the copier  |
| Number of Abbr. Dials                    | 2,000   |
| Number of Program Dials                  | 400   |
| Number of Group Dials                    | 100   |
| Sequential Multiple Station Transmission | Max. 600  |

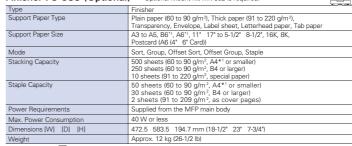
#### IP Address Fax \*Ontional Fax Kit EK-513 is required

| Traditoo Tax Optional Tax Nit 1 K 310 13 Tequired. |  |  |
|--|--|--|
| Protocol Transmission                              | TCP/IP, SMTP                             |  |
| Sending Paper Size                                 | A3, B4, A4                               |  |
| Resolution   | 200 200 dpi, 400 400 dpi, 600 600 dpi    |  |
| Format   | B/W: TIFF-F, TIFF-S<br>Colour: TIFF, PDF |  |

#### Reverse Automatic Document Feeder DF-628 (Optional)



#### Finisher FS-533 (Optional) \*Optional Mount Kit MK-602 is required.



<sup>\*1</sup> Short edge feed

#### Punch Kit PK-519 (Optional)





<sup>\*2</sup> When using the Reverse Automatic Document Feeder DF 628.

# **Specifcations**

# Job Separator JS-506 (Optional)

| Support Paper Type<br>(Weight) | Tray 1 | Plain paper (60 to 90 g/m²), Thick paper (91 to 220 g/m²),<br>Transparency, Envelope, Label sheet |  |
|--------------------------------|--------|---|--|
|                                | Tray 2 | Plain paper (60 to 90 g/m²), Thick paper (91 to 220 g/m²),<br>Transparency, Envelope, Label sheet |  |
| Support Paper Size             |        | A3 to A5, B6", A6", 11" x 17" to 5-1/2" x 8-1/2", 16K, 8K,<br>Postcard (A6 (4" x 6" Card))        |  |
| Stacking Capacity              | Tray 1 | 100 sheets (60 to 90 g/m²)  |  |
|                                | Tray 2 | 150 sheets (60 to 90 g/m²)  |  |
| Power Requirements             |        | Supplied from MFP main body   |  |
| Max. Power Consumption         | n      | 24 W or less  |  |
| Dimensions [W] × [D] × [H]     |        | 451 × 469 × 227mm (17-3/4" × 18-1/2" × 9")  |  |
| Weight                         |        | Approx. 1.5 kg (3-1/4 lb)   |  |
| *1 Short edge feed 🗔           |        |   |  |
|                                |        |   |  |
|                                |        |   |  |

# Paper Feed Cabinet PC-113 (Optional)

| Support Paper Type (Weight)      | Plain paper (60 to 90 g/m²)<br>Thick paper (91 to 220 g/m²) |
|----------------------------------|---|
| Support Paper Size               | A3 to A5", 11" × 17" to 5-1/2" × 8-1/2", 8" × 13", 16K, 8K  |
| Paper Capacity Top tray (Tray 3) | Plain paper: 500 sheets, Thick paper: 150 sheets            |
| Power Requirements               | Supplied from the MFP main body                             |
| Dimensions [W] × [D] × [H]       | 564 × 640 × 298 mm (22-1/4" × 25-1/4" × 11-3/4")            |
| Unit Configuration               | Paper tray, 1 level   |
| Weight                           | Approx. 23 kg (50-3/4 lb)                                   |

<sup>\*1</sup> Short edge feed 🗔

# Finisher FS-534 (Optional)

| Type                                       | Finisher   |
|--|--|
| Support Paper Type                         | Plain paper (60 to 90 g/m²) , Thick paper (91 to 220 g/m²),<br>Transparency, Envelope, Label sheet, Letterhead paper, Tab paper  |
| Support Paper Size                         | A3 to A5, B6*1, A6*1, 11" × 17" to 5-1/2" × 8-1/2", 16K, 8K, Postcard (A6 (4" × 6" Card))  |
| Mode                                       | Sort, Group, Offset Sort, Offset Group, Staple   |
| Stacking Output tray 1 Capacity (Sub tray) | 200 sheets (60 to 90 g/m²)<br>20 sheets (91 to 220 g/m², special paper)  |
| Output tray 2<br>(Main tray)               | 3,000 sheets (60 to 90 g/m², A4*1 or smaller, B5 or larger) 1,500 sheets (60 to 90 g/m², B4 or larger) 500 sheets (60 to 90 g/m², A5 or smaller) 20 sheets (91 to 220 g/m², special paper)         |
| Output tray 3<br>(Relay Unit top surface)  | 100 sheets (60 to 90 g/m²)<br>20 sheets (91 to 220 g/m², special paper)  |
| Staple Capacity                            | 50 sheets (Plain Paper 60 to 90 g/m²) 48 sheets (Plain paper 60 to 90 g/m²) + 2 sheets (Thick paper 91 to 209 g/m²) 30 sheets (Thick paper 91 to 120 g/m²) 15 sheets (Thick paper 121 to 209 g/m²) |
| Power Requirements                         | Supplied from the MFP main body  |
| Max. Power Consumption                     | 56 W or less   |
| Dimensions [W] $\times$ [D] $\times$ [H]   | 528 × 641 × 1,023 mm (20-3/4" × 25-1/4" × 40-1/4")   |
| Weight                                     | Approx. 40 kg (88-1/4 lb)  |

<sup>\*1</sup> Short edge feed

#### Paper Feed Cabinet PC-213 (Optional)

|  | •   |                      |   | W. W. T. |
|--|---|----------------------|---|----------|
|  | Support Paper Type (Weight)                   |                      | Plain paper (60 to 90 g/m²)<br>Thick paper (91 to 220 g/m²) |          |
|  | Support Paper S                               | Size                 | A3 to A5", 11" × 17" to 5-1/2" × 8-1/2", 8" × 13", 16K, 8K  |          |
|  | Paper Capacity                                | Top tray (Tray 3)    | Plain paper: 500 sheets, Thick paper: 150 sheets            |          |
|  |   | Bottom tray (Tray 4) | Plain paper: 500 sheets, Thick paper: 150 sheets            |          |
|  | Power Requirements Dimensions [W] × [D] × [H] |                      | Supplied from the MFP main body                             |          |
|  |   |                      | 564 × 640 × 298 mm (22-1/4" × 25-1/4" × 11-3/4")            |          |
|  | Unit Configuration                            |                      | Paper tray, 2 level   |          |
|  | Weight  |                      | Approx. 26 kg (57-1/4 lb)                                   |          |

<sup>\*1</sup> Short edge feed

| Туре                            |                           | Finisher  |
|---------------------------------|---------------------------|---|
| Support Paper Type              |                           | Thin paper/Plain paper (60 to 90 g/m²), Thick paper (91 to 220 g/m²),<br>Transparency, Envelope, Label sheet, Letterhead paper, Tab paper<br>Centre Staple: 60 to 90 g/m²<br>Half-Fold: 60 to 209 g/m²<br>(more than 91 g/m² Thick paper can be used only as a cover page)<br>Tri-Fold: 60 to 90 g/m² |
| Support Paper Size              |                           | A3 to A5, B8", A6", 11" x 17" to 5-1/2" x 8-1/2", 16K, 8K, Postcard (A6 (4" x 6" Card)), Centre Staple, Half-Fold: A3, B4, A4", 11" x 17", 8-1/2" x 14", 8-1/2" x 11", 8K T1F-Fold: A4", 8-1/2" x 11", 16K"   |
| Mode                            |                           | Sort, Group, Offset Sort, Offset Group, Staple  |
| Staple Capacity                 |                           | 50 sheets (Plain Paper 60 to 90 g/m²) 48 sheets (Plain Paper 60 to 90 g/m²) + 2 sheets (Thick paper 91 to 209 g/m²) 30 sheets (Thick paper 91 to 120 g/m²) 15 sheets (Thick paper 121 to 209 g/m²)  |
| Mavimum Nu                      | imber of Sheets that      | 20 (60 to 90 g/m²) sheets, or   |
| can be Centr                    |                           | 19 (90 g/m²) sheets + Thick (209 g/m²) 1 sheet  |
| Maximum Number of Folded Sheets |                           | Half-Fold: 5 sheets or Thick (91 to 209 g/m²) 1 sheet,<br>Tri-Fold: 3 sheets  |
| Stacking                        | Output tray 1 (Sub tray)  | 200 sheets (60 to 90 g/m²), 20 sheets (91 to 220 g/m², special paper)   |
| Capacity                        | Output tray 2 (Main tray) | 3,000 sheets (60 to 90 g/m², A4*1 or smaller, B5 or larger)<br>1,500 sheets (60 to 90 g/m², B4 or larger)<br>500 sheets (60 to 90 g/m², A5 or smaller)<br>20 sheets (91 to 220 g/m², special paper)   |
|                                 | Output tray 3             | 100 sheets (60 to 90 g/m²)  |
|                                 | (Relay Unit top surface)  | 20 sheets (91 to 220 g/m², special paper)   |
|                                 | Folding output tray       | 1 to 3 sheets: 20 sets<br>4 to 10 sheets: 10 sets<br>11 to 20 sheets: 5 sets<br>Tri-Fold (1 sheet): 30 sets<br>Tri-Fold (2 sheets): 10 sets   |
| Power Requirements              |                           | Supplied from the MFP main body   |
| Max. Power Consumption          |                           | 56 W or less  |
| Dimensions [W] × [D] × [H]      |                           | 528 × 641 × 1,023 mm (20-3/4" × 25-1/4" × 40-1/4")  |
| Weight                          |                           | Approx. 64 kg (141 lb)  |

<sup>\*1</sup> Short edge feed 🗔

# Paper Feed Cabinet PC-413 (Optional)

| Support Paper Type (Weight) | Plain paper (60 to 90 g/m²) Thick paper (91 to 220 g/m²) |
|-----------------------------|--|
| Support Paper Size          | A4*1, 8-1/2" × 11**1                                     |
| Paper Capacity              | Plain paper: 2,500 sheets, Thick paper: 1,000 sheets     |
| Power Requirements          | Supplied from the MFP main body                          |
| Dimensions [W] × [D] × [H]  | 564 × 640 × 298 mm (22-1/4" × 25-1/4" × 11-3/4")         |
| Unit Configuration          | Paper tray, 2 level                                      |
| Weight                      | Approx. 24.5 kg (54 lb)                                  |

<sup>\*1</sup> Long edge feed

# Authentication Unit (IC Card type) AU-201S (Optional)

| Applicable Card                          | FeliCa (IDm), SSFC, FCF, FCF (campus), FeliCa Private, |
|--|--|
|  | TypeA MIFARE (UID), NFC (Host Card Emulation)          |
| Interface                                | USB 2.0  |
| Power Supply                             | Power received from USB port                           |
| Dimensions [W] $\times$ [D] $\times$ [H] | 98 × 64 × 13 mm (3-7/8" × 2-1/2" × 1/2")               |
|  | (not including projections)                            |
| Weight                                   | Approx. 100 g (1/4 lb)                                 |

# Authentication Unit (Biometric type) AU-102 (Optional)

| Transmission-type optical system            |
|---|
| USB 2.0                                     |
| Approx. 1 sec. or less                      |
| DC 5 V 500 mA                               |
| 59 × 82 × 74 mm (2-1/4" × 3-1/4" × 3")      |
| Approx. 96 g (1/4 lb) (excluding USB cable) |
|   |

#### Punch Kit PK-520 (Optional)

|  | ,   |
|--|---|
| Applicable                               | Finisher FS-534/FS-534SD                                  |
| Number of holes                          | 2 holes or 4 holes  |
| Support Paper Type (Weight)              | Plain paper (60 to 90 g/m²), Thick paper (91 to 220 g/m²) |
| Support Paper Size                       | A3 to B5, 11" x 17" to 7-1/4" x 10-1/2", 16K, 8K          |
| Power Requirements                       | Supplied from Finisher FS-534/FS-534SD                    |
| Dimensions [W] $\times$ [D] $\times$ [H] | 61 × 492 × 142 mm (2-1/2" × 19-1/2" × 5-1/2")             |
| Weight                                   | Approx. 1.8 kg (4 lb)                                     |

# i-Option

| Model              | Function                               | Note                            |  |
|--------------------|--|---------------------------------|--|
| i-Option LK-102 v3 | Encrypted PDF or PDF/A (1a/1b)         |                                 |  |
| i-Option LK-104 v3 | Voice guidance*1                       |                                 |  |
| i-Option LK-105 v4 | Searchable PDF                         |                                 |  |
| i-Option LK-106    | Barcode font (Code39, QR Code, PDF417) | Upgrade Kit UK-211 is required. |  |
| i-Option LK-107    | Unicode font                           |                                 |  |
| i-Option LK-108    | OCR font (OCR-A, OCR-B (PCL))          |                                 |  |
| i-Option LK-110 v2 | File format extension package          |                                 |  |
| i-Option LK-111    | ThinPrint function                     |                                 |  |
| i-Option LK-114    | Server-less Pull Printing function     | Upgrade Kit UK-211 is required. |  |
| i-Option LK-115 v2 | TPM function                           | Not available in China.         |  |

<sup>\*1</sup> Device Connection I/F Kit EK-608 or EK-609 is required.

# Space Requirements

Dimensions (unit: mm)

