

Entry level A3 colour MFP

# BP-20C20

A3 colour MFP that supports the small office environment



- Entry level 20ppm full colour A3 MFPs with 600 x 600 dpi print resolution
- Full-colour network scanning with multiple scan destinations
- Red and green LEDs to notify users of machine/job status from a distance
- 100-sheet Reversing Single Pass Feeder scans documents at up to 37ipm<sup>\*2</sup>
- Sharpdesk Mobile print application<sup>\*3</sup> enables files on a mobile device to be printed
- Direct printing of PDF/TIFF/JPEG files
- Compact, cubic design with the smallest A3 device footprint<sup>\*1</sup> in the market
- Tilttable control panel with 4-inch, 5-line mono LCD
- Standard paper tray, as well as multi bypass tray, accommodates a wide variety of paper sizes, including A6 and A3W
- USB port conveniently located at the front of the MFP allowing easy printing from or scanning to the USB drive
- Optional wireless connectivity enables easy access from mobile devices and flexible MFP placement
- ID Card Copy function with dedicated key enables easy copying of both sides of a card onto a single page

\*1 'Footprint' refers to the floor or desk space occupied by the device for A3 colour laser MFPs at the time of publishing. \*2 Images per minute; when feeding A4 one-sided sheets. \*3 Availability varies by country/region.

# Specifications

## GENERAL

|  |                       |
|--|-----------------------|
| Engine speed: A4 Colour (ppm)                    | 20                    |
| Engine speed: A4 B/W (ppm)                       | 20                    |
| Engine speed: A3 Colour (ppm)                    | 12                    |
| Engine speed: A3 B/W (ppm)                       | 12                    |
| Paper size: Min.-Max.                            | A6 - A3W              |
| Paper weight (g/m <sup>2</sup> )                 | 60 - 256              |
| Paper capacity: Std. (sheets)                    | 350                   |
| Paper capacity: Max. (sheets)                    | 1850                  |
| Warm Up Time (sec.)                              | 29                    |
| Memory general: Min./Max. (GB)                   | 2                     |
| Duplex   | STD                   |
| Power requirements - rated local AC voltage (Hz) | 220 - 240V, 50 / 60Hz |
| Power consumption (kW)                           | 1.84                  |
| Dimensions (mm)                                  | 560 x 560 x 653       |
| Weight (kg)                                      | 52                    |

## SCANNER

|                  |           |
|------------------|-----------|
| Resolution (dpi) | 600 x 600 |
|------------------|-----------|

## FAX

|                        |                      |
|------------------------|----------------------|
| Compression method     | MH / MR / MMR / JBIG |
| Communication protocol | Super G3 / G3        |
| Modem speed (bps)      | 33600 - 2400         |
| Document size: Max.    | A3                   |

## TONER YIELD

|                                |       |
|--------------------------------|-------|
| Black (pages at 5% coverage)   | 18000 |
| Cyan (pages at 5% coverage)    | 10000 |
| Magenta (pages at 5% coverage) | 10000 |
| Yellow (pages at 5% coverage)  | 10000 |

## COPIER

|                                    |                      |
|------------------------------------|----------------------|
| Original paper size: Max.          | A3                   |
| First copy out time: B/W (sec.)    | 8.0                  |
| E-sort                             | STD                  |
| Continuous copy (Max. copies)      | 999                  |
| Scan resolution (dpi)              | 600 x 600, 600 x 400 |
| Print resolution (dpi)             | 600 x 600            |
| Gradation: B/W (equivalent levels) | 256                  |
| Zoom range (%)                     | 25 - 400             |
| Preset copy ratios                 | 10                   |

## PRINTER

|                         |  |
|-------------------------|--|
| Resolution (dpi)        | 600 x 600  |
| Interface               | USB 2.0, 10Base-T / 100Base-TX / 1000Base-T  |
| Supported OS: Std./Opt. | STD: Windows Server 2008, 2008R2, 2012, 2012R2, 2016, Windows 7, 8.1, 10 OPT: Mac OS X 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13, 10.14 |
| PDL: Std./Opt.          | STD: PCL6 OPT: PostScript 3 emulation  |

## WIRELESS LAN

|                                  |     |
|----------------------------------|-----|
| Wireless LAN (Standard / Option) | OPT |
|----------------------------------|-----|

