A3 Black & White Photocopier

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[*2]
- Sharpdesk Mobile print application[*3] 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[*1] in the market
- Tiltable 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.

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Specifications

GENERAL

Engine speed Colour ppm (A4)	20
Engine speed B/W ppm (A4)	20
Engine speed Colour ppm (A3)	12
Engine speed B/W ppm (A3)	12
Paper size: Min.-Max.	A6 - A3W
Paper weight (g/m2)	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
Resolution Scan (dpi)	600 x 600, 600 x 400
Resolution Print (dpi)	600 x 600
Gradation (equivalent levels) - B/W	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: Windows 8.1, 10. Windows Server 2012, 2012R2, 2016, 2019. OPT: Mac OS X 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15
PDL emulation printer Std/Opt	STD: PCL6 OPT: PostScript 3 emulation

WIRELESS LAN

Wireless LAN (Standard / Option)	OPT
Compliant regulation	IEEE802.11n / g / b
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2 PSK, WPA2 EAP

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