DESCRIPTIONS

ENHANCED FEATURES

LK-116 Antivirus[1]	Bitdefender® Antivirus provides real time scanning of all incoming/outcoming data

CONNECTIVITY

UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHER

DF-633 Document feeder	Reversing automatic document feeder, capacity 130 originals
OC-513 Original cover	Cover instead of ADF
WT-515 Working table	Authentication device placement
KP-101 10-Key pad	For use instead of touchscreen
EM-907 Expansion SSD	256GB SSD to improve MFP performance
CU-101 Air cleaning unit	Improving indoor air quality by reduced emissions
MK-748 Mount Kit	Mandatory for installation of CU-101

MEDIA INPUT

PC-118 Paper feed cabinet	500 sheets, A5-A3, 60-256 g/m^2
PC-218 Paper feed cabinet	2x 500 sheets, A5-A3, 60-256 g/m^2
PC-418 Paper feed cabinet	2,500 sheets, A4, 60-256 g/m^2
DK-518 Desk	Provides storage space for print media and other materials

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

Panel size/resolution	7'' / 800 x 480
System memory	6 GB
System storage (standard/optional)	8 GB microSD / 256 GB SSD
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S); Bonjour
Automatic document feeder (optional)	Up to 130 originals; A5-A3; 35-128 g/m^2; DF-633 RADF
Paper input capacity (standard/max)	1,100 sheets / 3,600 sheets
Paper tray input	1x 500 sheets; A5-A3; custom sizes; 60-256 g/m^2 1x 500 sheets; A6-A3; custom sizes; 60-256 g/m^2
Paper tray input (optional)	PC-118 1x 500 sheets; A5-A3; 60-256 g/m^2 PC-218 2x 500 sheets; A5-A3; 60-256 g/m^2 PC-418 1x 2,500 sheets; A4; 60-256 g/m^2
Manual bypass	100 sheets; A6-A3; Custom sizes; Banner; 60-256 g/m^2
Automatic duplexing	A5-A3; 60-256 g/m^2
Output capacity	Max. 250 sheets
Power consumption	220-240 V / 50/60 Hz; Less than 1.58 kW
System dimension (W x D x H)	571 x 661.5 x 786mm (without options)
System weight	Approx. 70 kg (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi
Print Speed A4 (mono/colour)	Up to 22/22ppm
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android); WiFi Direct

TECHNICAL SPECIFICATIONS

SCANNER SPECIFICATIONS

Scan speed (mono/colour)	DF-633 600dpi simplex 30/30ipm, duplex 14/14ipm
	300dpi simplex 55/55ipm, duplex 20/20ipm
Scan modes[1]	Scan-to-email (Scan-to-Me); Scan-to-SMB (Scan-to-Home);
	Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV;
	Scan-to-URL; TWAIN scan
File formats[1]	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF;
	XPS; Compact XPS; PPTX
Scan destinations[1]	2,000 + 100 (single + group); LDAP support

COPIER SPECIFICATIONS

Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Copy/print speed A4 (mono/colour)	Simplex Up to 22/22ppm
	Duplex Up to 22/22ppm
Auto duplex Speed A4 (mono/colour)	Up to 22/22ppm
1st copy out time A4 (mono/colour)	6.8sec / 8.4sec
Warm-up time (mono/colour)	Less than 20sec[2]
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	A5–A3; Custom sizes
Magnification	25–400% in 0.1% steps; Auto-zooming

USER BOX SPECIFICATIONS

Storable documents	200 pages
Storable documents[1]	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication);
	Group (with authentication)

SYSTEM FEATURES[1]

Security Functions[1]	IP filtering and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2
	network communication; IPsec support; IEEE 802.1x support;
	User authentication; Authentication log; Secure print; Kerberos;
	Hard disk overwrite[1] (8 standard types); Hard disk data
	encryption[1] (AES 256); Memory data auto deletion; Print user
	data encryption
Security Functions[1] (optional)	Antivirus realtime scanning (Bitdefender®)
Accounting[1]	Up to 1,000 user accounts; Active Directory support (user name +
	password + e-mail + SMB folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner);
	ID card authentication (ID card reader);
	Authentication by mobile device (Android/iOS)
Software	Data Administrator; Web Connection; Driver Packaging Utility;
	Log Management Utility

[1] Requires optional EM-907

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

– All specifications refer to A4-size paper of 80 g/m^2 quality.

– The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.

– The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.

– Some of the product illustrations contain optional accessories.

– Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.

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