



# **OPTIONS**



2 CONNECTIVITY

Fax board FK-517

Wireless LAN UK-221 USB I/F kit

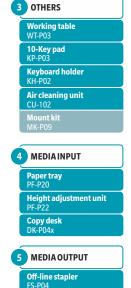
EK-P08 USB I/F kit EK-P09 NFC kit EK-P10

I/F cable for CSRC modem EK-P11

Biometric authentication

ID card reader

Mount kit MK-P08





## **TECHNICAL SPECIFICATIONS**

#### SYSTEM SPECIFICATIONS

3131LW 3FLCIFICATION3	
Panel size/resolution	7" / 800 x 480
System memory (standard/max)	4,096 MB
System hard drive	16 GB (standard)
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); AppleTalk; Bonjour
Automatic document feeder (standard)	Up to 80 originals; A6–A4; 50–128 g/m²; Dualscan ADF
Paper input capacity (standard/max)	600 sheets / 1,100 sheets
Paper tray input (standard)	1x 500 sheets; A6–A4; custom sizes; 60–210 g/m <sup>2</sup>
Paper tray input (optional)	1x 500 sheets; A4; 60–90 g/m <sup>2</sup>
Manual bypass	100 sheets; A6-A4; custom sizes; 60-210 g/m <sup>2</sup>
Automatic duplexing	B5-A4; 60-210 g/m <sup>2</sup>
Finishing modes (optional)	Group; Sort; Staple (offine)
Output capacity (standard)	Max. 250 sheets
Power consumption	220-240 V / 50/60 Hz; Less than 1.45 kW
System dimension (Wx D x H)	420 x 528 x 572 mm (without options)
System weight	Approx. 38.4 kg (without options)

### PRINTER SPECIFICATIONS

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Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
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) Optional: WiFi Direct

### SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 28/28 ipm in simplex Up to 56/56 ipm in duplex
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-USB; Scan-to-WebDAV; Scan-to-URL
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact XPS; PPTX
Scan doctinations	2 100 (single + group): I DAP support

## COPIER SPECIFICATIONS

COPIER SPECIFICATIONS	
Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Copy/print speed A4 (mono/colour)	Up to 33/33 ppm
Autoduplex speed A4 (mono/colour)	Up to 33/33 ppm
1 <sup>st</sup> copy out time A4	6.0/7.2 sec.
Warm-up time	Approx. 13 sec. in mono; 15 sec. in color <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	A6–A4; Custom sizes
Magnification	25-400% in 0.1% steps; Auto-zooming

### **FAX SPECIFICATIONS**

Fax	Super G3 (optional)	
Fax transmission	Analogue; i-Fax; Colour i-Fax; IP-Fax	
Fax resolution	Up to 600 x 600 dpi	
Fax compression	MH; MR; MMR; JBIG	
Fax modem	Up to 33.6 Kbps	
Fay destinations	2 100 (single + group)	

### **DESCRIPTIONS**

### **ENHANCED FEATURES**

LK-116 Antivirus	Bitdefender® Antivirus provides real time scanning
	of all incoming and outgoing data

### CONNECTIVITY

FK-517 Fax board	Super G3 fax; digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-P08 USB I/F kit	USB keyboard connection
EK-P09 USB I/F kit	USB keyboard connection; Bluetooth
EK-P10 NFC interface	To connect with Android mobile devices
EK-P11 I/F cable for CSRC modem	GPRS modem connection for CSRC
AU-102 Biometric authenticaton	Finger vein scanner
ID card reader	Various ID card technologies
MK-P08 Mount kit	Installation kit for ID card reader

#### SYSTEM FEATURES

Security Functions (standard)	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 drive data encryption (AES 256)
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®)
Accounting (standard)	Up to 100 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	Net Care Device Manager; Data Administrator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

### **OTHERS**

WT-P03 Working table	Authentication device placement
KP-P03 10-Key pad	For use instead of touchscreen
KH-P02 Keyboard holder	To place USB keyboard
MK-P09 Mount kit	Installation kit for Air cleaning unit

# **MEDIA INPUT**

MEDIATIO 1	
PF-P20 Paper tray	500 sheets, A4, 60-90 g/m <sup>2</sup>
PF-P22 Height adjustment unit	To achieve comfortable height for operation
DK-P04x Copier desk	Provides storage space for print media and other materials

### MEDIA OUTPUT

FS-P04 Off-line stapler 20-sheet of-line stapling



- <sup>2</sup> Warm-up time may vary depending on the operating environment and usage
- All specifications refer to A4-size paper of 80 g/m² 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. 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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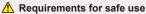
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Please read and follow the instruction manual to ensure safe operation.

Only operate using appropriate power supply and voltage.

Connecting the earth wire to an inappropriate place may cause explosion or electric shock

 ${\it Please connect accordingly (Taiwan and the Philippines only)}.$ 























