



KONICA MINOLTA

bizhub 4750

✓ Black & white A4 multifunctional

✓ Up to 47 pages per minute

Functionality



Copying

– Black & white



Printing

– Black & white
– PCL/PS
– Local/Network
– USB



Scanning

– Colour
– Black & white
– Scan-to-eMail
– Scan-to-SMB
– Scan-to-FTP
– Scan-to-HDD
– Scan-to-USB
– Scan-to-WebDAV
– TWAIN Network



Faxing

– Super G3 Fax
– PC-Fax
– i-Fax
– IP-Fax

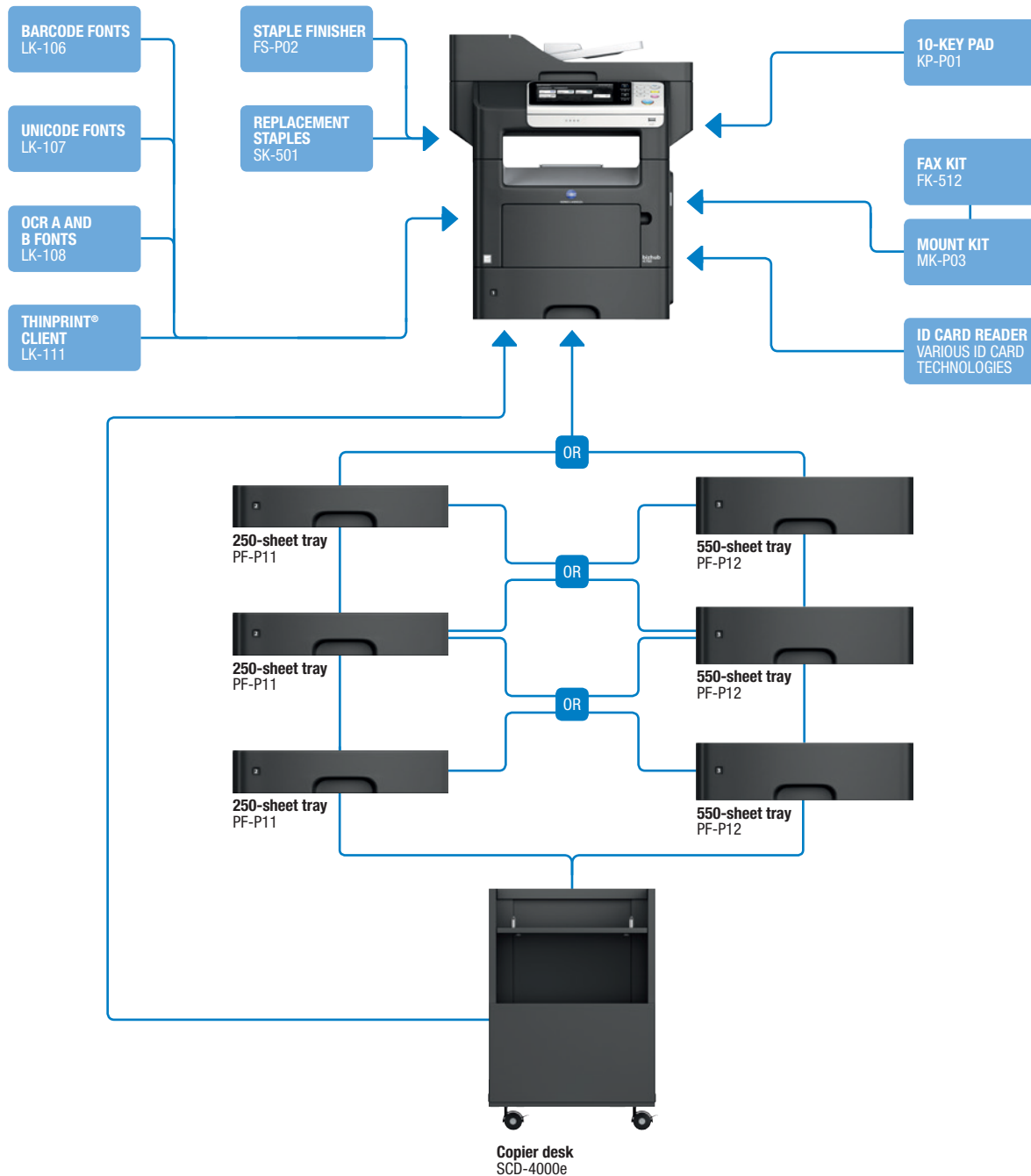


Giving Shape to Ideas

Technology

Emperon™ – print controller	Easily compatible with different users and IT environments through Konica Minolta's unified print technology	✓
Simitri® HD – polymerised toner	Delivers high print quality and yet ensures reduced print spending as well as lower environmental impact	✗
OpenAPI – solution platform	Server-based applications provide efficient workflows for the entire MFP fleet	✓
i-Option – special features	Offers extended scope and advanced MFP functionality in line with individual requirements	✓
CSRC – remote service	Keeps productivity up with online monitoring of devices and consumables through the Konica Minolta service	✓
IWS – panel customisation	Improved user-device interaction and enhanced productivity through full MFP panel customisation	✗

Option diagram



Finishing options



Corner stapling



Duplex

Descriptions

bizhub 4750	Communication centre with 47 ppm b/w. Standard Emperon™ print controller with PCL 6c, PostScript 3, PDF 1.7 and XPS support. Paper capacity of 550 sheets and 100-sheet manual bypass. Media from A6–A4 and 60–163 gsm. 2 GB memory, 320 GB hard disk and Gigabit Ethernet standard
PF-P11 Paper tray	A5–A4, 250 sheets, 60–120 gsm
PF-P12 Paper tray	A5–A4, 550 sheets, 60–120 gsm
SCD-4000e Copier desk	Provides storage space for print media, etc.
FS-P02 Staple finisher	20-sheet stapling

SK-501 Replacement staples	5,000 staples (5 boxes of 1,000 staples each)
ID card reader	Various ID card technologies
KP-P01 10-Key pad	Replaces soft keys in the touchscreen
FK-512 Fax kit	Super G3 fax, digital fax functionality
MK-P03 Mount kit	Installation kit for fax functionality
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-111 ThinPrint® Client	Print data compression for reduced network impact

Technical specifications

SYSTEM SPECIFICATIONS

System memory	2 GB (standard)
System hard disk	320 GB (standard)
Interface	Ethernet 10-Base-T/100-Base-TX/1,000-Base-T; USB 1.1; USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP; DHCP; DNS
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder	Up to 50 originals; A6–A4; 52–120 gsm RADF
Printable paper size	A6–A4, customised paper sizes
Printable paper weight	60–163 gsm
Paper input capacity	Standard: 650 sheets Max.: 2,300 sheets
Tray 1	550 sheets; A6–A4; 60–120 gsm
Tray 2 (optional)	250/550 sheets; A5–A4; 60–120 gsm
Manual bypass	100 sheets; A6–A4, 60–163 gsm; custom sizes
Automatic duplexing	A4; 60–90 gsm
Finishing modes (optional)	Group/sort; staple (optional)
Output capacity (with finisher)	Max.: 250 sheets
Stapling	Max.: 20 sheets per set
Stapling output capacity	Max: 250 sheets
Copy/print volume (monthly)	Rec.: 4,500 pages Max.*: 150,000 pages
Toner lifetime	20,000 pages
Imaging unit lifetime	60,000 pages
Power consumption	220–240 V / 50/60 Hz Less than t.b.d. W
System dimensions (W x D x H)	489 x 482 x 561 mm
System weight	Approx. 24 kg

COPIER SPECIFICATIONS

Copying process	Electrostatic laser
Copy/print speed	Up to 47 ppm
Autoduplex speed	Up to 40 ppm
1st copy out time	8.5 sec.
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–999 pages
Original format	A6–A4
Magnification	25–400% in 0.1% steps
Copy functions	Adjustments (contrast, sharpness, image density); proof copy; ID card copy; sort/group; original selection; 2-in1; 4-in-1

PRINTER SPECIFICATIONS

Print resolution	1,200 x 1,200 dpi
Page description language	PCL5e/c Emulation PCL XL ver.3.0 Emulation PostScript 3 Emulation (3016) XPS ver. 1.0 OpenXPS PDF 1.7
Operating systems	Windows XP (32/64) Windows Vista (32/64) Windows 7 (32/64) Windows 8 (32/64) Windows Server 2003 (32/64) Windows Server 2008 (32/64) Windows Server 2008 R2 Windows Server 2012 Macintosh OS X Ver. 10.2.8 or later Linux
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of PCL; PS; TIFF; XPS; PDF; encrypted PDF files and OOXML (DOCX, XLSX, PPTX); secure print; watermark

SCANNER SPECIFICATIONS

Scan speed (mono/colour)	Up to 45/30 ipm
Scan resolution	Max.: 600 x 600 dpi
Scan modes	Scan-to-eMail Scan-to-SMB Scan-to-FTP Scan-to-USB Scan-to-WebDAV Scan-to-HDD Scan-to-WSD Network TWAIN scan
File formats	JPEG; TIFF; PDF; PDF/A 1b; Compact PDF; XPS
Scan destinations	2,100 (single + group); LDAP support t.b.d.
Scan functions	Annotation (text/time/date) for PDF; up to 400 job programs; t.b.d.

* If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed.

