



## The B4500 Series Multifunction Products

### **The networkable mono multifunction product for small to medium workgroups**

Printing, scanning, copying and faxing all available on one machine, enabling workgroups to work more efficiently. The B4545 MFP offers network as standard, supporting network printing, scanning and faxing and includes LDAP and scan to folder functionality. Optional facilities include a duplex unit and second paper tray for increased performance.

In addition, it features an Automatic Document Feeder for low user intervention and delivers a fast 20 pages per minute print speed, whilst a flatbed scanner enables copying from a wide variety of original documents. The high monthly duty cycle of the B4545 MFP ensures reliability and hassle free printing and copying for the whole office. Award winning PaperPort® document management software allows you to scan any PC file, document or image to pdf resulting in better managed archive information.

### **Highlights:**

- 20 pages per minute print speed
- Networked as standard, LDAP, SNMP
- Optional integrated duplex unit for double-sided printing
- Optional second paper tray for increased performance
- 64MB RAM memory
- 50 sheet Automatic Document Feeder as standard
- High capacity consumables
- 2.5 second Modem transmission enables professional business class faxing
- Duplex colour scanning
- Award winning PaperPort® document management software
- Ask OKI button - leads to a dedicated support website for the B4545 MFP



# The B4545 Multifunction Product

		B4545 MFP
<b>Print</b>	Print speed	20ppm
	Time to first print	13 seconds
	Warm up time	21 seconds
	USB host	Print direct from additional front USB port
	Print resolution	600 x 600 dpi
	Printer language	PCL6, Postscript level® 3
	OS Compatibility	Windows 98 SE, ME, 2000, XP, Windows 2003 server*
	Maximum monthly duty cycle	12,500
	Duplex printing	Optional
	Processor speed	92MHZ RISC
	Fonts	85 PCL, 36 PS 3 & 8 bitmap
<b>Scan</b>	Type	Colour and mono
	Scan resolution	Optical resolution 600 x 2400 dpi, 9600 x 9600 dpi interpolated
	Scan speed	1.8 seconds mono, 16 seconds colour
	Colour depth	48 bit colour with 256 grayscale
	Document input	50 sheet ADF, Flatbed scanner
	Contrast	7 level adjustment
	Duplex scanning	From ADF
	USB host	Scan direct to additional front USB port
	Scan address	Store up to 500 e-mail addresses, LDAP support
	Scan to:	E-mail, Folder, FTP via LAN, PDF, JPEG, TIFF support
	<b>Copy</b>	First copy out
Copy speed		20cpm
Copy resolution		600 x 600 dpi
Reduction/Enlargement		25% to 400%, A4 to A5, A5 to A4
Maximum copies		99 copies
Copy functions		1x2, 1x4, 2x1, 4x1
Identity card copy function		Copy double A5 document to single A4 sheet
Duplex copying		Optional
<b>Fax/SMS</b>	Fax modem	33k6 bps, 2.5 second transmission
	Network faxing	Network faxing software as standard
	Speed dials	10 direct, 499 via broadcast list
	Fax memory	8MB providing 500 pages
	Functions	Delayed TX, Broadcast, Polling, Fax forwarding
	SMS V.23	Transmission & Reception
	Functions	Mailing, Redial, Transmitting sender ID
<b>Memory</b>	RAM	64MB
	Page memory	16MB
<b>Utilities</b>	Document management	PaperPort®, Web management, LPR, RAW, Network printing, Scan to OCR, Scan to FTP
<b>Paper handling</b>	Internal tray	250 sheets
	Optional 2nd tray	500 sheets
	Multipurpose tray	Transparencies, Envelopes [US10 (B4545 MFP only) B5, C5, C6, DL, Monarch], Postcards
	Paper size	A4, A5, B5, Letter, Legal, Executive
	Paper weight	60–90 gsm (standard) 60–163 gsm (manual feeder)
	Duplex	Optional
	Paper feeding	50 sheet ADF as standard
	Paper output	100 sheets
<b>Other</b>	Access control	Password protection for access control and keyboard lock
<b>Operating conditions</b>	Temperature/Humidity	10C–35C; 20%–80% RH non-condensing
	Storage	-20C–40C; 15%–85% RH non-condensing
	Noise	54dB(A) or less
<b>Power requirements</b>	Power supply	220V–240V +/- 10%; 50Hz/60Hz +/- 3%
	Power consumption	Power save 15W; Idle 20W; Operating 580W
<b>Interface connections</b>		USB slave 2.0 (full speed), USB Host, Ethernet 10/100BaseTx
<b>Physical</b>	Size (HxWxD)	455 x 520 x 445mm
	Weight	15kg
<b>Warranty</b>		Pan-European 1 year
<b>Supplies</b>	Toner (based on ISO /IEC 19752 coverage)	Starter toner capacity: 2,000 pages Standard capacity toner: 6,000 pages High capacity toner: 12,000 pages (2 cartridges)
	Drum	Up to 20,000 pages

\* Supported from October 2006

**Consumables Information:** Only use genuine OKI Printing Solutions consumables to ensure the best quality and performance from your hardware. Non OKI Printing Solutions products may damage your printer's performance and invalidate your warranty.

Specifications subject to change without notice. All trademarks acknowledged.

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As an ENERGY STAR Partner, Oki has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

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