B4600

Professional desktop mono printing for workgroups of up to 15 people

The B4600 combines professional desktop mono printing with the value added support of OKI Printing Solutions' in-box utilities. This model, with its network options has been designed primarily for workgroups of around 15 users. It also has a high yield toner cartridge and offers the option of PostScript language for those producing graphics work and desktop publishing.

Simple to install and use, with free in-box utilities.

The B4600 mono printers are easy to install and use, thanks to Plug & Play capability and all the free in-box utilities. Among these is Ask OKI, a dedicated online support tool accessed easily via the printer driver, and Template Manager 2006 which provides the templates to print essential business items. The printers benefit from OKI Printing Solutions' Simple, Solid & Smart design philosophy. They feature single-pass digital LED technology printing, which minimises the need for user intervention and maintains the workflow. The LCD panel further simplifies user operation.

Digital LED and ProQ1200 technologies to enhance print performance.

The B4600 mono printers benefit from award-winning digital LED technology.

This unique single-pass technology from OKI Printing Solutions ensures superior printing performance, producing black & white output that's clear and crisp in 1200 x 600 resolution.

Fast mono printers that keep on working.

The B4600 models are fast, hardworking, mono printers. They offer a print speed of 26ppm with a first page printing time of just 5 seconds. They can handle volume printing, meeting the exacting demands of the office with rugged dependability, for improved business productivity.

Solid and dependable to handle demands day after day.

As with all OKI Printing Solutions' products, the B4600 will provide reliable printing, day after day. As the business printing specialists we believe that effective printed communications are fundamental to successful businesses. That's why our focus is purely on understanding diverse printing requirements, advancing technology and providing printing solutions that will benefit businesses today and into the future.

Ideal for large workgroups. Serves a variety of purposes.

The B4600 models are versatile printers, able to meet every user need. These compact desktop machines will fit easily into any office space. They can support different paper types, allowing different tasks to be carried out. Additional paper trays are available to add flexibility. 11 types of embedded barcodes come as standard, allowing the user to create custom bar codes when they need them, where they need them. They are also SAP R/3 compatible – assisting the printing of formatted work such as tender documents.

Remote monitoring of printers through free in-box utilities.

Among the utilities provided free in the box are several devoted to assisting network set-up and administration. One of these, PrintSuperVision allows network administrators, for example to check and monitor consumables usage and verify toner status for all business printers in the office. This helps in overseeing the performance and status of all networked printers and can keep print costs under control.

THE B4600 FEATURES AT A GLANCE

	B4600	B4600n	B4600PS	B4600nPS
Print speed (A4)	26ppm	26ppm	26ppm	26ppm
Paper capacity	250	250	250	250
Paper sizes	A4, A5, B5, A6, Letter, Legal 13 &14, Executive, Statement			
2nd paper tray	○(40834412)	○(40834412)	○(40834412)	○(40834412)
Network card	○(42264115)	●	○(42264115)	●
Multi-purpose tray	○(40109805)	○(40109805)	○(40109805)	○(40109805)
Memory upgrades	16MB (42160905), 32MB (42160906), 64MB (42160913), 128MB (42160917), 256MB (42654503)			
RS232C serial	○(42264203)	○(42264203)	○(42264203)	○(42264203)
Flash memory	8MB (42264005), 16MB (42264006)			
PostScript	○(42263919)	○(42263919)	●	●

● Standard   ○ Optional (Order number)

B4000 Series

The B4600 Mono Printer

		B4600	B4600n	B4600PS	B4600nPS
Order number		01191401	01191501	01191601	01191701
Speed & throughput	A4 Print speed	26ppm			
	Time to first print	5 seconds			
	Warm up time	up to 25 seconds from power on			
	Processor speed	266MHz Power PC Processor			
Print quality	Resolution	Professional 1200dpi class			
Typefaces	PCL printer fonts	87 scaleable fonts, 4 bitmap fonts			
	Dot matrix fonts	Espon FX and IBM PPR at various pitches			
	PostScript fonts	136 fonts (Optional)		136 fonts	
	Barcode fonts	11 types of one dimension with 27 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode			
Compatibility	Printer languages	PCL5e, PCL6, Espon FX, IBM ProPrinter		PCL5e, PCL6, Espon FX, IBM ProPrinter, PostScript3	
	Connectivity	IEEE1284 Bi-directional parallel, USB 2.0	IEEE1284 Bi-directional parallel, USB 2.0, 10/100Base TX Ethernet	IEEE1284 Bi-directional parallel, USB 2.0	IEEE1284 Bi-directional parallel, USB 2.0, 10/100Base TX Ethernet
	Networks & protocols (on network versions)	10/100Base TX Ethernet card with internal web server for printer and network card set-up and management. Includes SMTP mail client for alerts. All major network protocols supported – TCP/IP, Netware, Ethertalk and NetBEUI. TCP/IP:-ARP, RARP, IP, TCP, ICMP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, AutoIP, SNMP, DNS, uPnP, Bonjour, WINS, SLP, JetDirect protocols. Netware 3.x, 4.x, 5.x, and 6 with full NDS and NDPS support:- QServer over IP and IPX, R-Printer, N-Printer, NCP, SPX, IPX, SAP, RIP, NDPS, supported via OKI NDPS Gateway. Ethertalk:- ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP, NetBEUI: SMB, NetBIOS			
	OS Compatibility	Windows 98 / ME / 2000 / XP / 2003 / Vista / Mac OS X *1			
Utility Suite		Template Manager 2006, Storage Device Monitor, Status Monitor, Linux PPD	Template Manager 2006, Print Control, PrintSuperVision, OKI LPR, OKI NDPS, Web Jet Admin Plug-in, Network Extension, Admin Manager, Storage Device Manager, Status Monitor, Linux PPD	Template Manager 2006, Storage Device Manager, Status Monitor, Linux PPD	Template Manager 2006, Print Control, PrintSuperVision, OKI LPR, OKI NDPS, Web Jet Admin Plug-in, Network Extension, Admin Manager, Storage Device Manager, Status Monitor, Linux PPD
Memory	RAM	Standard: 32MB; Maximum 288MB		Standard: 48MB; Maximum: 288MB	
	Flash memory	8MB & 16MB for storage of fonts, forms and macros (Optional)			
Paper handling	Paper capacity tray 1	250 sheets of 80gsm. Paper sizes: A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement			
	Paper capacity optional 2nd tray	500 sheets of 80gsm. Paper sizes: A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive			
	Paper capacity of multi-purpose tray	100 sheets of 80gsm. Paper sizes: A4, A5, B5(JIS), A6, Letter, Executive, Statement; Envelopes: Monarch, Com-9, Com-10, DL, C5			
	Standard tray media weight	60–105gsm			
	Optional 2nd tray media weight	60–105gsm			
	Multi-purpose paper weight	60–120gsm			
	Paper output	150 sheets face down, 50 sheets face up			
Operating conditions	Temperature/Humidity	10°C–32°C / 20% to 80% RH non-condensing			
	Storage	-10°C–43°C, 10% to 90% RH non-condensing			
Power requirements	Power supply	230 VAC +/- 10%, 50 or 60Hz +/-2%			
	Power consumption	Typical 450W, Peak 800W, Idle 75W (average), Power Save 10W			
Noise level		Operating: Up to 53dB(A), Standby: Up to 30dB(A), Power Save: Background Level			
Dimensions (HxWxD)		215 x 355 x 395mm			
Weight		approx 9kgs (includes all consumables)			
Duty cycle	Printer duty (max)	40,000 pages /month			
	Printer duty (average)	3,000 – 5,000 pages/month			
Warranty		Pan European 1 year			

*1 Check local OKI Printing Solutions website for latest driver releases

Consumables Information: For the protection of your printer, and in order to ensure that you benefit from its full functionality, this model has been designed to operate only with genuine OKI Printing Solutions toner cartridges. These can be identified by the OKI trademark. Any other toner cartridge may not operate at all, even if it is described as "compatible", and if it does work, your printer's performance and print quality may be degraded.

Description	Life* (pages)	Order Numbers
Black toner	3,000	43502302
	7,000	43502002
Image drum	20,000	43501902

* All toners: A4 pages yield compliant with ISO/IEC 19752. Printer shipped with 3,000 pages yield compliant with ISO/IEC 19752. All Drums: Continuous print.

Specification subject to change without notice. All trademarks acknowledged.

OKI EUROPE LTD.
Blays House, Wick Road
Egham, TW20 0HJ
United Kingdom
T +44(0) 20 8219 2190
F +44(0) 20 8219 2199
WWW.OKIPRINTINGSOLUTIONS.COM

OKI
PRINTING SOLUTIONS