# **B411 Specifications**





The B411 brings productive, high quality black & white printing within the reach of every small business. There's no need to compromise between price and performance. You can have all the features you need in a reliable, robust design that will not stretch your budget.

Choose the B411d for fast individual printing or the B411dn for sharing on the office network saving costs without losing productivity.

#### Minimum expenditure, maximum value

The combination of the rapid print speeds, crisp 600 x 2400dpi resolution output, automatic two-sided printing and a LCD display give you the features you want, at no extra cost.

#### **Designed for performance**

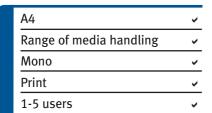
Click to print and the first page appears in under 5 seconds. And with continuous print speeds of 33 pages per minute it's easy to understand why we've designed the paper supply to be expandable right the way up to 781 sheets. Of course, there's more to performance than fast print speeds. So you'll be pleased to know that the B411 comes with a powerful 330MHz processor, 64MB memory (expandable to 320MB), for maximum throughput. Plus, it comes with OKI Template Manager – the easy way to create and print a wide variety of office documents.

#### Engineered for ease of use

There's nothing complicated about the B411. Because the toner cartridge and drum are all separate, you only ever have to replace what needs replacing quickly and cleanly in a matter of moments. The compact design gives you easy access to your printed documents and there's even a backlit 2-line LCD display, which gives you real time information about the status of the printer.

### **Built for endurance**

Small businesses with restricted budgets know that every piece of IT equipment has to deliver maximum value for money. The B411 uses ultrareliable digital LED technology (pioneered by OKI and proven over more than 20 years) with fewer moving parts for exceptional durability.



Variants available: B411d duplex B411dn duplex, networked



## **B411 - Mono Printers**

PRINTER		Турегасеѕ	
A4 Print speed	33ppm mono	Printer fonts	87 scaleable PCL fonts, 2 bitmap fonts, OCR-A/B
Time to first print	Less than 5 seconds	Dot matrix fonts	Epson FX and IBM PPR at various pitches
Warm up time Processor speed	Approx. 20 seconds from power save 330MHz PowerPC405	Barcode	12 types of one dimension with 28 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET, Customer barcode, USPS Zip Barcode; 1 type of two dimension: PDF417
INTERFACE AND SOFTWARE		PRINT QUALITY	
Connectivity	<b>B411d:</b> IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0	Resolution	2400 x 600dpi
	<b>B411dn:</b> IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0, 10/100BaseTX Ethernet	GENERAL FEATURES	
Printer languages	PCL5e, PCL6, Epson FX, IBM ProPrinter	Memory	Standard RAM: 64MB; Maximum RAM: 320MB
Network & protocols (B411dn)	10/100BaseTX 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, IPv4/v6, ICMPv4/v6, TCP, UDP, LPR, FTP, TELNET, HTTP(IPP), BOOTP, DHCP, AutoIP, SNMPv1/v3, DNS, DDNS, uPnP, Bonjour, WINS, SMTP, SNTP, Windows Rally(WSD-Print, LLTD), SLP, NetBIOS over TCP, 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; Ethertalk: ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP; NetBEUI: SMB, NetBIOS	Environment	Operating temperature/ humidity: 10°C to 32°C/ 20% to 80% RH non-condensing  Storage temperature/humidity: -10°C to 43°C, 10% to 90% RH
			non-condensing ,
		Power supply	230 VAC +/- 10%, 50 or 60Hz +/-2%
		Power consumption	Typical: 510W; Max: 900W; Idle: 70W; Power Save: 8W
		Noise level	Operating: 54dB(A) or less; Standby: 30dB(A) or less; Power save: Background Level
OS Compatibility <sup>1</sup>	Windows 2000 / 2003 / 2003 x64 / XP / XP x64 / Server 2008 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Vista (32-bit & 64-bit) / 7 (32-bit & 64-bit); Mac OS 10.3.9 or greater	Dimensions (HxWxD)	244.5 x 387 x 364mm
		Weight <sup>3</sup>	12kg
Utility Suite <sup>1</sup>	B411d: Template Manager <sup>2</sup> , Configuration Tool <sup>2</sup> , Op-Panel Download Utility, Printer Menu Setup Tool, Storage Device Manager <sup>2</sup>	Duty cycle	Maximum: 60,000 pages/month; Recommended: 3,000 pages/month
		Warranty	1 year
	B411dn: Template Manager <sup>2</sup> , Print Control Server <sup>2</sup> , Print Control Client, PrintSuperVision.net <sup>2</sup> , OKI LPR <sup>2</sup> , Network Extension, Network Card Setup, Configuration Tool <sup>2</sup> , Op-Panel Download Utility, Printer Menu Setup Tool, Storage Device Manager <sup>2</sup>	Product order numbers	<b>B411d:</b> 44556005 ; <b>B411dn:</b> 44556025
	Citity, Finiter Menu Setup 1001, Storage Device Manager	Accessories (Order Numbers)	
		2nd paper tray	44575702
Paper Handling		Memory	<b>64MB:</b> 44615402; <b>256MB:</b> 44615411
Paper capacity	Tray 1: 250 sheets of 80gsm; Multi-purpose tray: 1 sheet (Up to 163gsm)	CONSUMABLES (ORDER NUMBERS)	
Paper capacity optional tray	Tray 2: 530 sheets of 80gsm	Black toner cartridge* (3,000 pages)	44574702
Maximum paper capacity	781 sheets of 80gsm	Image drum**	//57/202
Paper sizes	Tray 1: A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement; Tray 2: A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive; Multi-purpose tray: A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement, Envelopes: Monarch, Com-9, Com-10, DL, C5, C6; Duplex: A4, B5(JIS), Letter, up to Legal 14, Executive	* Toner: Number of A4 pages yield compliant with ISO/IEC 19752. Printer shipped with toner for 2,000 pages yield compliant with ISO/IEC 19752.  ** Drum: 3 pages per job	
Paper weight	Tray 1/2: 60 to 120gsm; Multi-purpose tray: 60 to 163gsm; Duplex: 60 to 120gsm		
Duplex	Standard		
Paper output	150 sheets face down, 100 sheets face up (80gsm)		

 $^{1} Check \ local \ OKI \ Printing \ Solutions \ website for latest \ driver releases \ and \ OS \ compatibility; \ ^{2} Windows \ only; \ ^{3} Including \ all \ consumables$ 

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.

OKI PRINTING SOLUTIONS POLAND

Domaniewska str. 42 02-672 Warsaw

Tel: +48 (0) 22 44 86 500 Fax: +48 (0) 22 44 86 501

www.oki.pl



