# **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 to give all on the office network access to this high productivity device.

#### **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.

#### Minimum expenditure, maximum value

The combination of the rapid print speeds, crisp 600 x 2400dpi resolution output and automatic double sided printing will save you time and paper whilst delivering the professional looking documents you want. We also include a threeyear warranty for extra peace of mind.

# **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. This robust, built-to-last design means that we are confident enough to give you our industry-leading three-year warranty at no extra cost.

A4	~
Range of media handling	~
Mono	~
Print	<b>~</b>
1- 10 users	

Variants available: B411d duplex B411dn duplex, networked



# **B411 - Mono Printers**

PRINTER		Typefaces	
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	Approx. 20 seconds from power save		12 types of one dimension with 28 variations: UPC-A, UPC-E,
Processor speed	330MHz PowerPC405	Barcode	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: 53dB(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 to 10.6.2	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: up to 3,000 pages/month
		Warranty	3 years extended warranty upon registration within 30 days of purchase
	B411dn: Template Manager², Print Control Server², Print Control Client, PrintSuperVision.net², OKI LPR², Network Extension², Network Card Setup, Configuration Tool², Op-Panel Download Utility, Printer Menu Setup Tool, Storage Device Manager²		<b>B411d:</b> 01282201; <b>B411dn:</b> 01282301
		Accessories (Order Numbers)	
Press Henry	I	2nd paper tray	
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)		
Paper capacity	<u> </u>	Consumables (Order Numbers)	
optional tray	Tray 2: 530 sheets of 80gsm	Black toner cartridge*	44574700
Maximum paper capacity	781 sheets of 80gsm	(3,000 pages)	44574702
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, Custom Size (up to 1200mm length including banners); Duplex: A4, B5(JIS), Letter, up to Legal 14, Executive	Image drum** (25,000 pages)  44574302  * 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: Average life of 3 pages per job from tray 1 in simplex mode.	
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)		

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

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.

# S YEAR WARRANTY

# Simply Unique - 3 Year Warranty

Our devices are manufactured to the highest standards of quality and technology, which has been confirmed by independent tests. We are so convinced of the high quality of our products that we are offering you an extension of the standard warranty period to 3 years – for free! Simply register your product within 30 days of purchase to be eligible for our

unique all inclusive offer. Fully covered by OKI! For further information please visit www.okiprintingsolutions.co.uk/warranty Without registration, the standard pan-European 1 year warranty applies.

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