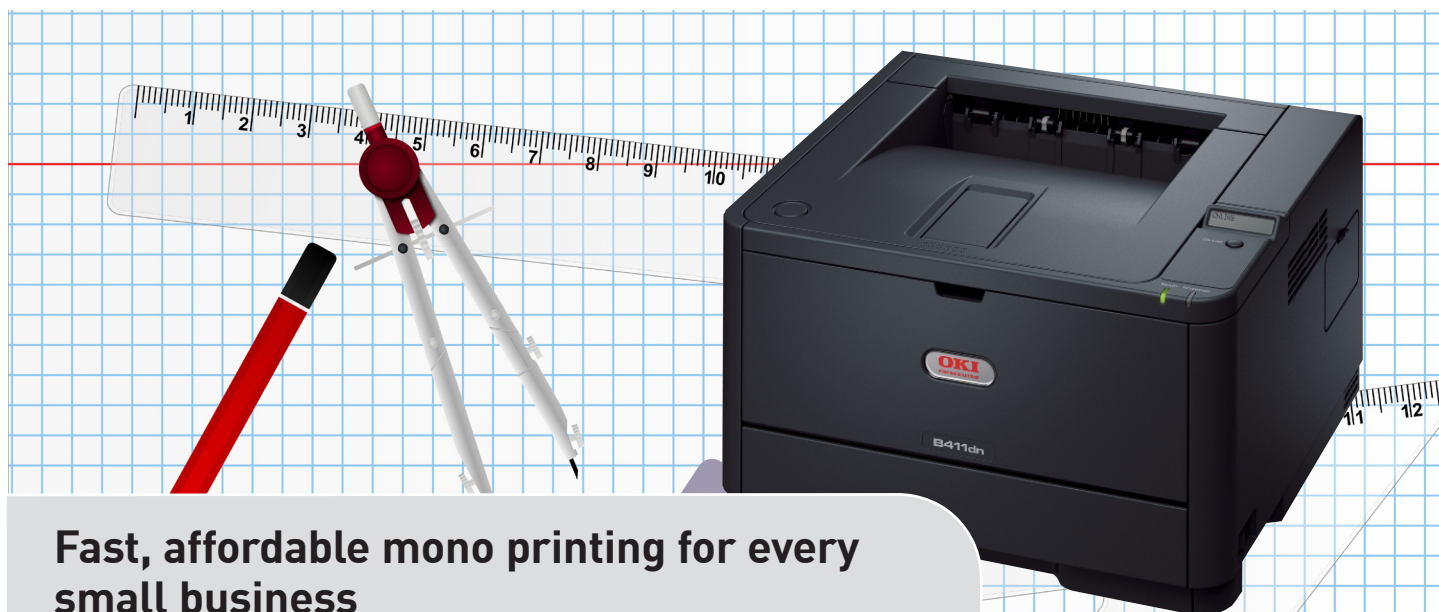


# B411 Black Specifications

# OKI



## Fast, affordable mono printing for every small business

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. We also include a three-year warranty for extra peace of mind.

### 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 ultra-reliable 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	✓
1-5 users	✓

**Variants available:**  
**B411d**  
duplex  
**B411dn**  
duplex, networked



## B411 Black - Mono Printers

PRINTER	
<b>A4 Print speed</b>	33ppm mono
<b>Time to first print</b>	Less than 5 seconds
<b>Warm up time</b>	Approx. 20 seconds from power save
<b>Processor speed</b>	330MHz PowerPC405

INTERFACE AND SOFTWARE	
<b>Connectivity</b>	<b>B411d:</b> IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0 <b>B411dn:</b> IEEE1284 Bi-directional parallel, Hi-Speed USB 2.0, 10/100BaseTX Ethernet
<b>Printer languages</b>	PCL5e, PCL6, Epson FX, IBM ProPrinter
<b>Network &amp; protocols (B411dn)</b>	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, Ethernal 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, SNT, 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; Ethernal: ELAP, AARP, DDP, AEP, NBP, ZIP, RTMP, ATP, PAP; NetBEUI: SMB, NetBIOS
<b>OS Compatibility<sup>1</sup></b>	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
<b>Utility Suite<sup>1</sup></b>	<b>B411d:</b> Template Manager <sup>2</sup> , Configuration Tool <sup>2</sup> , Op-Panel Download Utility, Printer Menu Setup Tool, Storage Device Manager <sup>2</sup> <b>B411dn:</b> 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>

PAPER HANDLING	
<b>Paper capacity</b>	<b>Tray 1:</b> 250 sheets of 80gsm; <b>Multi-purpose tray:</b> 1 sheet (Up to 163gsm)
<b>Paper capacity optional tray</b>	<b>Tray 2:</b> 530 sheets of 80gsm
<b>Maximum paper capacity</b>	781 sheets of 80gsm
<b>Paper sizes</b>	<b>Tray 1:</b> A4, A5, B5(JIS), A6, Letter, Legal 13, Legal 14, Executive, Statement; <b>Tray 2:</b> A4, A5, B5(JIS), Letter, Legal 13, Legal 14, Executive; <b>Multi-purpose tray:</b> 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); <b>Duplex:</b> A4, B5(JIS), Letter, up to Legal 14, Executive
<b>Paper weight</b>	<b>Tray 1/2:</b> 60 to 120gsm; <b>Multi-purpose tray:</b> 60 to 163gsm; <b>Duplex:</b> 60 to 120gsm
<b>Duplex</b>	Standard
<b>Paper output</b>	150 sheets face down, 100 sheets face up (80gsm)

<sup>1</sup>Check local OKI Printing Solutions website for latest driver releases and OS compatibility; <sup>2</sup>Windows only; <sup>3</sup>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.



### 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: [HTTP://WARRANTY.OKI.COM.AU](http://warranty.oki.com.au)  
Without registration, the standard pan-European 1 year warranty applies.

TYPEFACES	
<b>Printer fonts</b>	87 scaleable PCL fonts, 2 bitmap fonts, OCR-A/B
<b>Dot matrix fonts</b>	Epson FX and IBM PPR at various pitches
<b>Barcode</b>	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

PRINT QUALITY	
<b>Resolution</b>	2400 x 600dpi

GENERAL FEATURES	
<b>Memory</b>	<b>Standard RAM:</b> 64MB; <b>Maximum RAM:</b> 320MB
<b>Environment</b>	<b>Operating temperature/ humidity:</b> 10°C to 32°C/ 20% to 80% RH non-condensing <b>Storage temperature/humidity:</b> -10°C to 43°C, 10% to 90% RH non-condensing
<b>Power supply</b>	230 VAC +/- 10%, 50 or 60Hz +/-2%
<b>Power consumption</b>	<b>Typical:</b> 510W; <b>Max:</b> 900W; <b>Idle:</b> 70W; <b>Power Save:</b> 8W
<b>Noise level</b>	<b>Operating:</b> 54dB(A) or less; <b>Standby:</b> 30dB(A) or less; <b>Power save:</b> Background Level
<b>Dimensions (HxWxD)</b>	244.5 x 387 x 364mm
<b>Weight<sup>3</sup></b>	12kg
<b>Duty cycle</b>	<b>Maximum:</b> 60,000 pages/month; <b>Recommended:</b> 750 - 3,000 pages/month
<b>Warranty</b>	3 years extended warranty upon registration within 30 days of purchase
<b>Product order numbers</b>	<b>B411d Black:</b> 44556014; <b>B411dn Black:</b> 44556037

ACCESSORIES (ORDER NUMBERS)	
<b>2nd paper tray</b>	44575707
<b>Memory</b>	<b>64MB:</b> 44615403; <b>256MB:</b> 44615407; <b>256MB:</b> 44615412

CONSUMABLES (ORDER NUMBERS)	
<b>Black toner cartridge* (4,000 pages)</b>	44574703
<b>Image drum** (25,000 pages)</b>	44574303

\* 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.



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