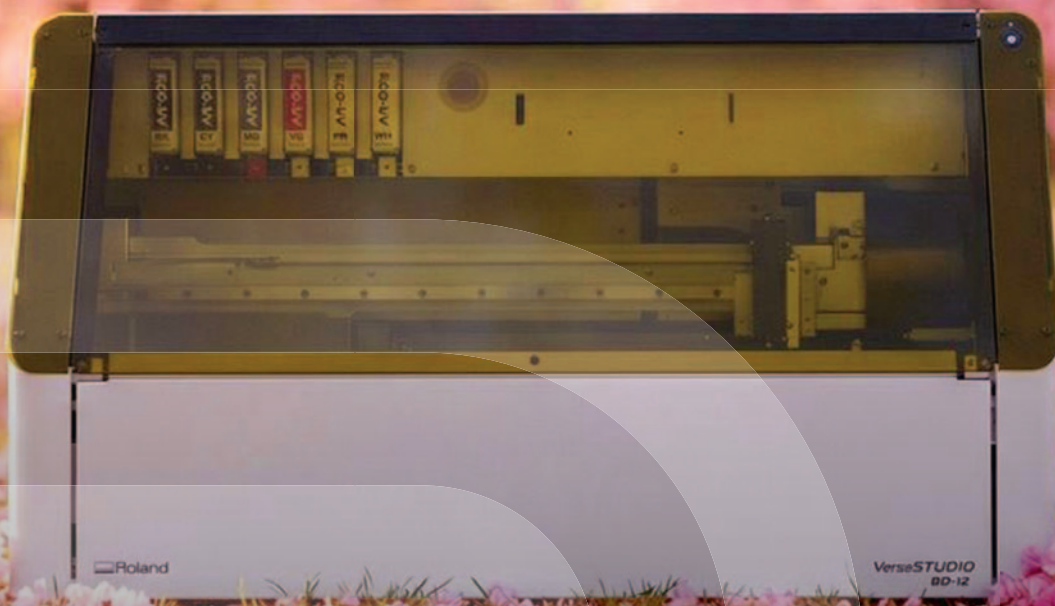


BD SERIES



UV PRINTERS

Discover a world of colour

BD SERIES

FOR PEOPLE WHO LIVED A
COLOURFUL LIFE



Extraordinary product customisation starts here.

The **BD Series** makes it quick and easy for anyone – even those with no prior experience – to print vibrant, colourful and detailed graphics on a wide range of objects.

Even better, the **BD Series** both fit on your desktop, making it easy to incorporate into your existing operation. It adds value and appeal to a myriad of items including funeral plates, grave markers, books of condolence and memorial products.

- Print directly onto objects up to a thickness of 102mm.
- Designed for simple and easy machine operation.
- Exceptional print quality with maximum print resolution of 1440dpi.
- Print on any materials with UV.
- Manual cleaning tool for easy maintenance and to provide stable performance.
- Built in Fume Extraction.
- Use any design programme to create graphics.
- Registration mark system for simple image placement on objects.
- LED indicator for easy to monitor machine status.

**CONDOLENCE BOOKS,
WOOD, RANGE OF
COFFIN PLATES,
PRECIOUS METALS
(BRASS, STAINLESS
STEEL, ALUMINIUM)
PERSPEX (ALL PLASTICS)
GLASS AND MIRRORS.**

**A WORLD OF
COLOURFUL
OPPORTUNITIES.**

We know your machine is an essential tool for your business and that's why all our machines come with a one-year warranty and support from **RolandCare** as standard.

It's no surprise the **Rayner's BD Series** powered by Roland are market leaders. **Amazing colours. Outstanding print quality. Technology and reliability you can trust.**

Rayners believe truly effective solutions need excellent customer support. We work closely with you from initial enquiry through to post-sales – delivering a support solution that is second to none – helping you offer an even better service to your customers. Once you purchase a product from us you benefit from comprehensive support packages: **RolandCare** and **CreativeCare**.



DESKTOP UV PRINTERS

Technical Specifications

BD8
BD12

Printing Method		Piezo ink-jet method	
Dimensions (Width x Depth x Height)		768 mm × 586 mm × 580 mm (30.3 in × 23.1 in × 22.9 in)	995 mm × 710 mm × 583 mm (39.2 in × 28 in × 23 in)
Weight		61 kg (134.5 lb)	80 kg (177 lb)
Maximum size of objects to be printed on	Thickness	Max. 102 mm (4 in)	
	Weight	Max. 3 kg (6.6 lb)	Max. 5 kg (11 lb)
Maximum printing width/printing length		Max. 210 mm × 148 mm (8.2 in. × 5.8 in)	Max. 305 mm × 210 mm (12 in. × 8.2 in)
Ink	Type	ECO-UV (EUV5) 220 ml cartridges	
	Colour	Five colors (cyan, magenta, yellow, black, and white) plus primer or gloss	
Ink-curing unit		Built-in UV-LED lamp	
Printing resolution (dots per inch)		Max. 1,440 dpi	
Connectivity		Ethernet (100BASE-TX/1000BASE-T, automatic switching)	
Power-saving function		Automatic sleep feature	
Rated input		100–240 VAC 50/60 Hz 1.1 A	100–240 VAC 50/60 Hz 1.2 A
Power consumption	During operation	Approx. 90 W	Approx. 100 W
	Sleep mode	Approx. 30 W	Approx. 40 W
Acoustic noise level	During operation	59 dB (A) or less	60 dB (A) or less
	During standby	52 dB (A) or less	55 dB (A) or less
Environment	During operation	Temperature: 20°C to 32°C (68°F to 89.6 °F) (22 °C [71.6 °F] or higher recommended) Humidity: 35% RH to 80% RH (no condensation)	
	During standby	Temperature: 5°C to 40 °C (41°F to 104 °F) Humidity: 20% RH to 80% RH (no condensation)	
Included items		Power cord, cleaning liquid, User's Manual, software (FlexiDESIGNER VersaSTUDIO Edition, VersaWorks, Roland DG Connect), etc.	



RAYNERS

UV PRINTERS • LASERS • ENGRAVERS

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