

BD-8

THE LITTLE PRINTER MADE FOR BIG IDEAS



PROFESSIONAL
CUSTOMISATION

STARTER PRICE

EASY TO USE



Customise 3D Objects

- ▶ Print vibrant, detailed graphics and text directly on a vast array of 3D objects up to 101 mm thick.
- ▶ Direct-print on a wide variety of materials, including plastics, paper, leather, and wood – even glass and metal with the onboard primer ink.
- ▶ Simple operation and included output and design software makes product customisation easy– even for those with no prior print experience.



High Print Quality

- ▶ Advanced UV printing technology, including a high-definition print head, for stunning graphics and detailed text.
- ▶ ECO-UV 5 inks produce vibrant graphics and unique effects while also being GREENGUARD Gold certified.
- ▶ UV technology prints beautifully and graphics adhere well to a wide variety of substrates.



Affordable, Safe, and Reliable

- ▶ Priced to suit the budgets of start-ups, home businesses, and smaller retail operations.
- ▶ Built-in fume extractor ensures optimum safety by filtering out fumes.
- ▶ Legendary Roland DG reliability, low maintenance, and world-class customer support.

Additional Features

- + Compact design fits easily on your desktop – ideal for small home offices, retail shops, and maker spaces.
- + Inclusion of VersaWorks 6 professional output software and FlexiDesigner VersaSTUDIO Edition design software make design, operation, and production easier than ever.
- + Optional rotary accessory makes it possible to print fully around smaller cylindrical and curved objects, such as bottles, jars, and pens.
- + Access to the Roland DG Connect app provides you with a detailed understanding of your printer while helping to keep your devices running at optimum performance.

Technical Specs

		BD-8
Printing method		Piezo ink-jet method
Dimensions		768 mm × 586 mm × 580 mm (30.3 in. × 23.1 in. × 22.9 in.)
Weight		61 kg (134.5 lb.)
Maximum objects to be printed on	Width	Max. 240 mm (9.4 in.)
	Length	Max. 178 mm (7 in.)
	Thickness	Max. 102 mm (4 in.)
	Weight	Max. 3 kg (6.6 lb.)
Maximum printing width/printing length		Max. 210 mm × 148 mm (8.2 in. × 5.8 in.)
Ink	Type	ECO-UV (EUV5) 220 ml cartridges
	Colours	Five colours (cyan, magenta, yellow, black, and white) plus primer
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
Power consumption	During operation	Approx. 90 W
	Sleep mode	Approx. 30 W
Acoustic noise level	During operation	59 dB (A) or less
	During standby	52 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.