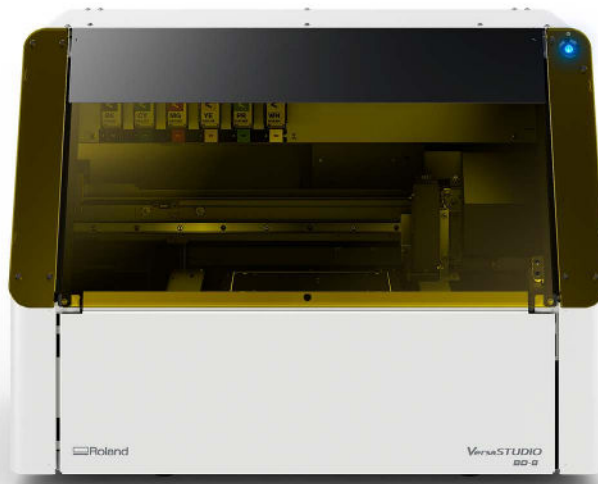


**BD-8**

# 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 4" 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 printhead, 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.
- + Included 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 colors (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)<br>Humidity: 35% RH to 80% RH (no condensation) |
|                                        | During standby   | Temperature: 5°C to 40°C (41°F to 104°F)<br>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.     |