

BD Series

SMALL PRINTERS MADE FOR BIG IDEAS



PROFESSIONAL
CUSTOMIZATION

STARTER PRICE

EASY TO USE



Customize 3D Objects

- ▶ Print vivid, detailed designs directly onto objects up to 4" thick - enabling profitable personalization of everything from awards and phone cases to industrial parts.
- ▶ Supports a broad range of materials, including tricky surfaces like metal and glass, so you can expand your offerings without investing in multiple devices.
- ▶ Intuitive software and user-friendly operation lower the learning curve, making high-margin customization possible for any team, regardless of experience.



High Print Quality

- ▶ Advanced UV technology delivers sharp text and eye-catching graphics, ideal for premium branding, prototypes, or retail-ready merchandise.
- ▶ GREENGUARD Gold certified inks offer peace of mind for indoor use, especially in sensitive environments like schools or boutiques.
- ▶ Add stunning texture and visual depth with gloss and matte finishes, creating products that feel just as good as they look.



Affordable, Safe, and Reliable

- ▶ Accessible pricing makes it easy for small businesses and entrepreneurs to enter the customization market with minimal risk.
- ▶ Built-in filtration keeps workspaces safe and compliant, perfect for home or retail environments where air quality matters.
- ▶ With Roland's trusted engineering and support, you can count on consistent uptime, lower total cost of ownership, and help when you need it most.

Additional Features

- + Compact design fits easily on your desktop— ideal for small home offices, retail shops, and maker spaces.
- + Included VersaWorks 7 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	BD-12
Printing method		Piezo ink-jet method	
Dimensions (Width × Depth × Height)		30.3 in. × 23.1 in. × 22.9 in. (768 mm × 586 mm × 580 mm)	39.2 in. × 28 in. × 23 in. (995 mm × 710 mm × 583 mm)
Weight		134.5 lb. (61 kg)	177 lb. (80 kg)
Attachable objects to be printed on	Width	Max. 9.4 in. (240 mm)	Max. 13.1 in. (335 mm)
	Length	Max. 7 in. (178 mm)	Max. 9.4 in. (240 mm)
	Thickness	Max. 4 in. (102 mm)	
	Weight	Max. 6.6 lb. (3 kg)	Max. 11 lb. (5 kg)
Maximum printing width / printing length		Max. 8.2 in. × 5.8 in. (210 mm × 148 mm)	Max. 12 in. × 8.2 in. (305 mm × 210 mm)
Ink	Type	ECO-UV (EUUV5) 220 ml cartridges	
	Color	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: 68°F to 89.6 °F (20°C to 32°C) (71.6 °F [22 °C] or higher recommended) Humidity: 35% RH to 80% RH (no condensation)	
	During standby	Temperature: 41°F to 104 °F (5°C to 40 °C) 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.	



Built to build your business and engineered to a higher standard, the VersaSTUDIO BD Series is supplied with a One-Year Limited Warranty for added peace-of-mind.