



# **BN2** Series

# PROFESSIONAL PRINT & CUT STARTS HERE



PROFESSIONAL QUALITY STARTER PRICE

SIMPLE OPERATION



## Versatile and Easy-to-Use

- Print and contour-cut a higher volume of profitable items such as decals, posters and heat transfers with one compact, affordable device.
- ➤ Simple to operate, even for those with little or no printing experience.
- ► Easy-to-use design and output software included, so anyone can design and print right out of the box.



# **High Print Quality**

- Consistently produce stunning high-resolution prints with vibrant color and excellent detail.
- ► Specially formulated Eco-Sol MAX2 inks in 4-color (BN2-20A) or 5-color (BN2-30) configurations.
- Prints deliver excellent outdoor durability for long-lasting graphics.



# **Productive and Efficient**

- Print speeds four times faster than the original BN-20 (in Standard mode) for increased productivity and profitability.
- Front-loading ink and media, automatic sheet-cutting and other features optimize convenience and efficiency.
- Compact size fits easily on most desktops, making it ideal for home businesses and small work spaces.

### **Additional Features**

- Included VersaWorks 7 professional output software for users looking for even greater control over BN2 print settings and capabilities. Now available for macOS and Windows users.
- Media set functions allow for easy and accurate job setup, while new sheet cut function trims media at the touch of a button.
- Automatic sensor adjustments allow for fine-tuning of printer settings according to the media type, and included media profiles making it easy to achieve optimum results.
- Access to Roland DG Connect app enables BN2 users to gain a detailed understanding of their print operation and keep their device running optimally.

### **Technical Specs**

|                        |                        | BN2-20A   | BN2-30   |
|------------------------|------------------------|---|--|
| Printing method        |                        | Piezo inkjet method   |  |
| Dimensions             |                        | 42.1 x 24.3 x 24.5 in. (1,069 x 617 x 622 mm)   |  |
| Weight                 |                        | 137 lb. (62 kg)   | 164 lb. (74 kg)  |
| Media                  | Width                  | 5.91 to 20.2 in. (150 to 515 mm)  | 5.91 to 30 in. (150 to 762 mm)   |
|                        | Thickness              | Max. 39.3 mil (1.0 mm) with liner, for printing  Max 15.7 mil (0.4 mm) with liner and 8.6 mil (0.22 mm) without liner, for cutting  |  |
|                        | Roll outer<br>diameter | Max. 5.9 in. (150 mm)   | Max. 6.49 in. (165 mm)   |
|                        | Roll weight            | Max. 13.2 lb. (6 kg)  | Max. 26.4 lb. (12 kg)  |
|                        | Core diameter          | 3 in. (76.2 mm) or 2 in. (50.8 mm)  |  |
| Printing/cutting width |                        | Max. 18.89 in. (480 mm)   | Max. 28.97 in. (736 mm)  |
| Ink                    | Туре                   | 220 ml cartridge  |  |
|                        | Colors                 | Cyan, Magenta, Yellow, and Black  | Four color (Cyan, Magenta, Yellow, Black) Five color (Cyan, Magenta, Yellow, Black, White) |
| Resolution             |                        | Max. 1,440 dpi  |  |
| Cutting speed          |                        | 0.39 to 5.9 in/s (10 to 150 mm/s)   |  |
| Connectivity           |                        | Ethernet (100BASE-TX/1000BASE-T, automatic switching)   |  |
| Power-saving function  |                        | Automatic sleep feature   |  |
| Rated input            |                        | 100-240 Va.c. 50/60 Hz 2.1 A  | 100-240 Va.c. 50/60 Hz 2.9 A   |
| Power consumption      | During operation       | Approx. 185 W   | Approx. 260 W  |
|                        | Sleep mode             | Approx. 27 W  |  |
| Acoustic noise level   | During operation       | 62 dB (A) or less   | 65 dB (A) or less  |
|                        | During standby         | 60 dB (A) or less   | 63 dB (A) or less  |
| Included items         |                        | Dedicated stands, power cord, media take-up unit, media holders,replacement blade for separating knife,<br>User's Manual, software (FlexiDESIGNER VersaSTUDIO Edition, VersaWorks, Roland DG Connect) |  |



Built to build your business and engineered to a higher standard, the VersaSTUDIO BN2 series is supplied with a One-Year Limited Warranty for added peace-of-mind.

