

## BN2 Series

# PROFESSIONAL PRINT & CUT STARTS HERE



PROFESSIONAL  
QUALITY

STARTER PRICE

SIMPLE OPERATION

### ETU

#### 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.

### PE

#### 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<br>Max 15.7 mil (0.4 mm) with liner and 8.6 mil (0.22 mm) without liner, for cutting                                                                |                                                                                               |
|                        | Roll outer 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                    | Type                | 220 ml cartridge                                                                                                                                                                                    |                                                                                               |
|                        | Colors              | Cyan, Magenta, Yellow, and Black                                                                                                                                                                    | Four color (Cyan, Magenta, Yellow, Black)<br>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, 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.