

BN2 Series

PROFESSIONAL PRINT & CUT STARTS HERE



PROFESSIONAL
QUALITY

STARTER PRICE

SIMPLE OPERATION

ETU Versatile and Easy-to-Use

- ▶ Print and contour-cut graphics for a range of applications 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 colour and excellent detail.
- ▶ Specially formulated Eco-Sol MAX2 and Eco-Sol MAX3 inks in 4-colour or 5-colour 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.
- ▶ Front-loading ink and media, automatic sheet-cut and other features optimise convenience and efficiency.
- ▶ Compact size fits easily on most desktops, making it ideal for home businesses and small workspaces.

Additional Features

- + Included VersaWorks 7 professional output software (compatible with PC and MAC) for users looking for even greater control over BN2 print settings and capabilities.
- + Automatic sensor adjustments allow for fine-tuning of printer settings according to the media type, and included media profiles make it easy to achieve optimum results.
- + Media set functions allow for easy and accurate job setup, while new sheet cut function trims media at the touch of a button.
- + 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 | BN2-20 | BN2-30 |
|------------------------|---------------------|---|--|---|
| Printing method | | Piezo inkjet method | | |
| Dimensions | | 1,069 × 617 × 622 mm | | 1,323 × 617 × 622 mm |
| Weight | | 62 kg | | 74 kg |
| Media | Width | 150 to 515 mm | | 150 to 762 mm |
| | Thickness | Max. 1.0 mm with liner, for printing Max. 0.4 mm with liner and 0.22 mm without liner, for cutting | | |
| | Roll outer diameter | Max. 150 mm | | Max. 165 mm |
| | Roll weight | Max. 6 kg | | Max. 12 kg |
| | Core diameter | 76.2 mm or 50.8 mm | | |
| Printing/cutting width | | Max. 480 mm | | Max. 736 mm |
| Ink | Type | 220 ml cartridge | | |
| | Colours | Cyan, Magenta, Yellow, and Black | Cyan, Magenta, Yellow, Black and White | Cyan, Magenta, Yellow and Black Cyan, Magenta, Yellow, Black and White |
| Resolution | | Max. 1,440 dpi | | |
| Cutting speed | | 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, BN Utility, Roland DG Connect) | | |