Roland

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.

+ 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 make 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	BN2-20	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)		

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