The brand new RX series of cutting plotters is available in four sizes, 61cm, 101cm, 132cm, and 183cm. Designed With a stylish appearance and new functional features, the RX series is the top notch cutter in the market for professional sign makers.

• Compatible with Windows 2000/ XP/ Vista/ 7/ 8 and MAC OS X 10.4-10.

Spec

RX series	RX-61	RX-101S	RX-132S	RX-183S
Operational Method		Roller-Type		
Max. Cutting Width	610 mm (24")	1016mm (40")	1320mm (52")	1830 mm(72")
Max. Cutting Length		50 m (164 ft)		
Max. Media Loading Width	810 mm (31.88")	1326 mm (52.2")	1635 mm (64.37")	2145 mm (84.44")
Min. Media Loading Width		50 mm (1.97")		300 mm (11.8")
Number of Pinch Rollers	2	3	4	5
Acceptable Material Thickness		0.8 mm (0.03")		
Drive Motor		DC Servo Control		
Cutting Force		5 ~ 600 g		
Max. Cutting Speed		1530 mm/sec (60 ips) (at 45° direction)		
Acceleration		4.2 G (gravity)		
Offset		0~1.0 mm (with an increase of 0.025 mm)		
Memory Buffer		16 MB		
Interfaces		USB 2.0 (Full Speed) and Serial (RS-232)		
Type of Command		HP-GL, HP-GL/2		
Mechanical Resolution		0.006 mm		
Software Resolution		0.025 mm		
Distance Accuracy		±0.254 mm or ±0.1% of move, whichever is greater		
Interfaces		USB 2.0 (Full Speed) and Serial (RS-232)		
Type of Command		HP-GL, HP-GL/2		
Mechanical Resolution		0.006 mm		
Software Resolution		0.025 mm		
Distance Accuracy		±0.254 mm or ±0.1% of move, whichever is greater		
Repeatability		±0.1 mm		
Automatic-Aligning System		Completely Automatic Contour Cutting System for print to cut solution		
Curve & Arc Smoothing		Yes		
Configurable Origin		Yes		
Test Cut capability		Yes		
Tangential mode		Yes		
Over Cut		Yes		
Repeat		Yes		
Copy		Yes		
Pouncing		Yes		
Control Panel		LCD (20 digits x 2 lines), 15 Keys, 1 Power LED, 1 Green LED		
Power Supply		100~240 VAC 50 / 60 Hz (auto switching)		
Power Consumption		251.8 watts		
Dimension (HxWxD) mm	274.2 * 1098 * 273.5	1149 * 1614 * 606	1149 * 1923 * 606	1149 * 2433 * 760
(HxWxD) in	10.8 * 43.2 * 10.8	45.2 * 63.5 * 23.8	45.2 * 75.7 * 23.8	45.2 * 95.8 * 29.9
Net Weight	25 kg (55 lb)	61.8 kg (136.2 lb)	71.5 kg (157.6 lb)	87.2 kg (192.2 lb)
Auto Cut off		Standard		
Stand	1Optional		Standard	
Media Basket		Optional		
Operation Environment — Temperature		15° C~30° C / 60°F~86° F		
Operation Environment — Humidity		25% ~ 75%		