

SONY®

EIA/CCIR

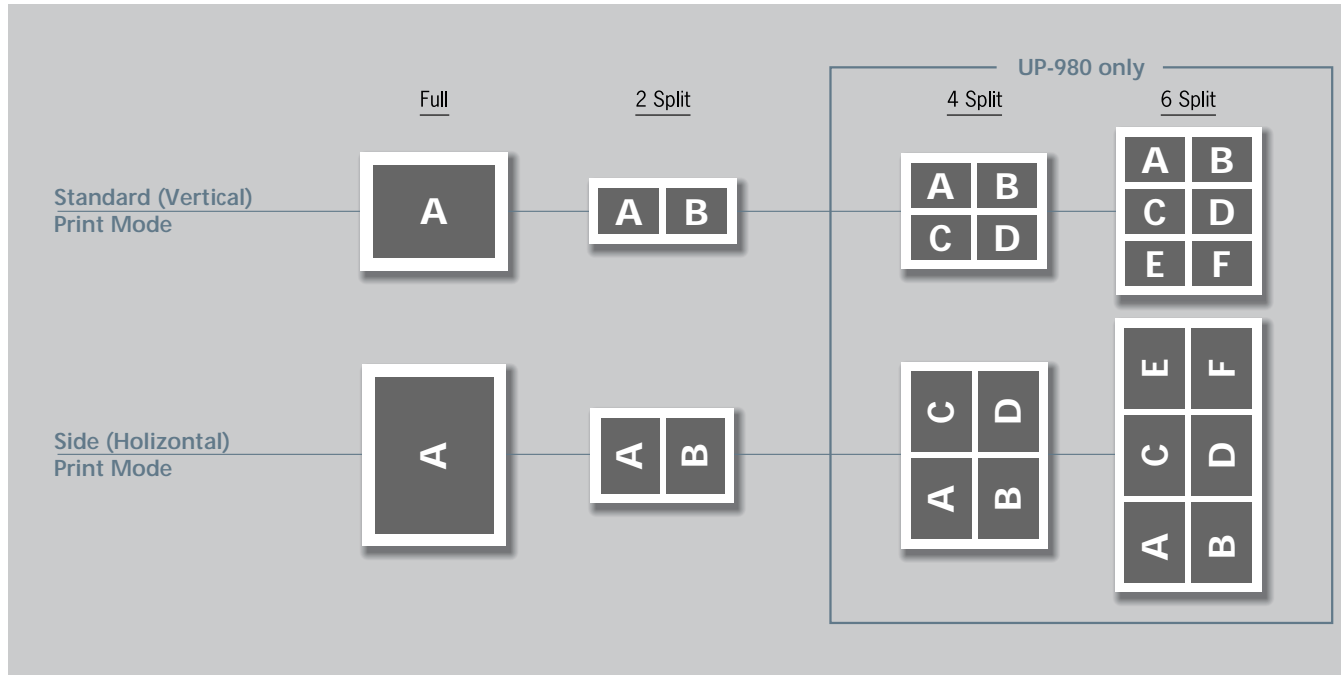
Monochrome Video Graphic Printer

UP-980/960



Multiple Print Modes

The following modes can be selected with buttons on the front panel of the UP-980/960.



Compact and Lightweight Body

The UP-980/960 measures a compact 316 x 132 x 305 mm (12 1/2 x 5 1/4 x 12 1/8 inches) and weighs just 8 kg (17 lb 10 oz).

Easy Paper Loading

Print paper can be easily loaded from the front panel, even when the unit is rack mounted.

Auto Cut Function (UP-980)

The UP-980 cuts paper automatically when printing has finished.



Simulated picture



UP-980 Front Panel



UP-960 Front Panel



UP-980 Rear Panel

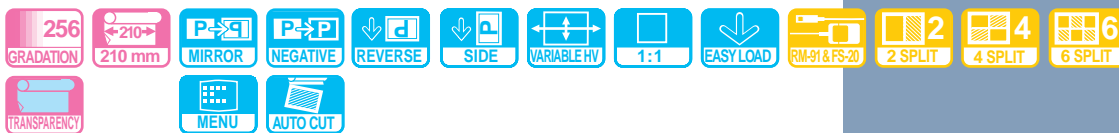


UP-960 Rear Panel

Specifications

Printing method:	Direct thermal printing	
Thermal head:	1280 elements	
Gradation:	256 gray levels	
Printing paper size:	Paper width of 210 mm	
Printed picture size:	<u>EIA</u>	<u>CCIR</u>
	<i>UP-980</i>	
Standard mode:	187 x 140 mm (7 3/8 x 5 5/8 inches)	187 x 138 mm (W/H) (7 3/8 x 5 1/2 inches)
Side mode:	188 x 249 mm (7 1/2 x 9 7/8 inches)	186 x 249 mm (W/H) (7 3/8 x 9 7/8 inches)
	<i>UP-960</i>	
Standard mode:	190 x 144 mm (7 1/2 x 5 3/4 inches)	190 x 142 mm (W/H) (7 1/2 x 5 5/8 inches)
Side mode:	184 x 243 mm (7 1/4 x 9 5/8 inches)	181 x 243 mm (W/H) (7 1/4 x 9 5/8 inches)
Picture memory:	<i>UP-980</i> : 2048 x 2048 x 8-bit <i>UP-960</i> : 2048 x 1024 x 8-bit	
Printing time:	EIA: Approx. 10 seconds CCIR: Approx. 12 seconds	
Inputs:	EIA or CCIR composite video (BNC), 1.0 Vp-p 75 Ω/high impedance	
Outputs:	EIA or CCIR composite video (BNC), 1.0 Vp-p 75 Ω/high impedance	
Control terminals:	Remote (Stereo mini) for optional RM-91 Remote Control Unit or FS-20 Foot Switch	
Power requirements:	120 V, 220 to 240 V, 50/60 Hz	
Power consumption:	120 V: 2.4 A 220 to 240 V: 1.3 A	
Dimensions:	316 (W) x 132 (H) x 305 (D) mm (12 1/2 x 5 1/4 x 12 1/8 inches)	
Mass:	8 kg (17 lb 10 oz)	
Safety regulations:	UL-1950, CSA C22.2 No. 950 and UL-2601-1, CSA C22.2 No. 601.1, EN60950, EN60601-1	
Supplied accessories:	Paper Roll (UPP-210HD) (1) Head Cleaning Sheet (1) AC Power Cable (1) BNC Cable (1) Operation Manual (1)	

UP-980



UP-960



in small mode

Optional accessories



RM-91 Remote Control Unit



FS-20 Foot Switch



UPP-210HD High Density Printing Paper



UPP-210SE High Quality Printing Paper



UPT-210BL Blue Transparent Film

Distributed by

Features and specifications subject to change without notice.