

# DisplayMaker 98sx Specifications

**DisplayMaker**  
98sx

## PRINT TECHNOLOGY

16 piezo-electric inkjet printheads utilizing Micro-Quad™ Jet Technology. Drop size under 30 picoliters.

## RESOLUTION & MAX. PRINT SPEEDS

Mode	DPI	Ft <sup>2</sup> /hour	M <sup>2</sup> /hour
Billboard	600x300	700	65.0
Billboard	600x600	438	40.7
Production	600x300	438	40.7
Production	600x600	225	20.9
Quality	600x300	225	20.9
High Quality	600x600	112	10.4

## INKS AND CLEANING SOLUTION

SolaChrome-HR 4-color (CMYK) solvent pigmented inks. 3.5-liter reservoirs with level indicators.

SolaChrome-HR head cleaning solvent solution. 3.5-liter reservoir with level indicator. Two 3.5-liter waste containers.

## AUTOMATED PRINTHEAD MAINTENANCE

On-demand head cleaning.  
Automatic and on-demand jet recovery.  
On-demand solvent cleaner purge and ink refill.

## MEDIA HANDLING

Supports up to 98.5-inch-wide (2.5 m) roll-fed media on 2" or 3" cores. Uses releasable pinch rollers with tension adjustment for easy loading and optimal media handling. Optional front and rear roller tables support rigid materials up to 60-inches (152 cm) in length.

## MEDIA THICKNESS

up to 1/4" (6.35 mm)

## MEDIA WIDTH

24 to 98.5 inches (61 to 250 cm)

## PRINT WIDTH

98 inches (249 cm), max. on flexible media.  
Edge-to-edge printing available on rigid media.

## HEATED MEDIA PRE-PRINT AND PRINT AREAS

Maintains uniform surface temperature across printing area to control dot gain on various media.

## HEATED DRYER\*

Heated drying surface allows prints to dry before being rolled on to the take-up spool.

\*Note: Results may vary based on media, print mode and color profile characteristics.

## CONNECTIVITY

Connection to RIP via 25-foot (7.6 meters) VideoNet cable (included).

## ELECTRICAL

220-240 VAC, single phase, 50/60 Hz, 14.8 Amps

## OPERATING CONDITIONS

68° to 85° F (20° to 30° C)  
20% to 80% Relative Humidity, non-condensing

## WARRANTY

Six months parts and labor  
Extended warranties available

## SHIPPING DIMENSIONS

Weight:	670 lbs.	(304 kg)
Height:	43.5"	(110.5 cm)
Depth:	32"	(81.3 cm)
Width:	162"	(411.5 cm)

## ASSEMBLED DIMENSIONS (WITHOUT TABLES)

Weight:	430 lbs.	(195 kg.)
Height:	52.5"	(133.4 cm)
Depth:	33"	(83.8 cm)
Width:	159"	(403.9 cm)

## ASSEMBLED DIMENSIONS (WITH TABLES)

Weight:	555 lbs.	(252 kg.)
Height:	52.5"	(133.4 cm)
Depth:	87.7"	(222.8 cm)
Width:	159"	(403.9 cm)



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