

# SID Galaxy Series

## Datasheet



### Parameters

32AC66

32AC64

32AC84

32AC88

<b>Printhead</b>	Toshiba CE4M 636 nozzles • Variable dots • 5 • 10 • 15 picoliters		
<b>Number of printheads</b>	6	4	8
<b>Resolution</b>	Up to 2400 dpi		
<b>Ink</b>	Eco-Solvent		
<b>Type</b>	Eco-Solvent		
<b>Color</b>	4 or 6 colors (CMYK Lc Lm)	4 colors (CMYK)	
<b>Capacity</b>	1 liter per color		
<b>Media</b>	Banner, mesh, vinyl, perforated vinyl, canvas, polyester fabric, back-lit film, etc.		
<b>Max. printing width</b>	126" (3,200 mm)		
<b>Max. media width</b>	129" (3,300 mm)		
<b>Feeding System</b>	Roll		
<b>Take Up System</b>	Optional		
<b>Print Mode</b>			
	Draft 3 Passes	549 sq.ft./h ( 51 m <sup>2</sup> /h )	1,087 sq.ft./h ( 101 m <sup>2</sup> /h )
	Standard 4 Passes	409 sq.ft./h ( 38 m <sup>2</sup> /h )	807 sq.ft./h ( 75 m <sup>2</sup> /h )
	Quality 6 Passes	269 sq.ft./h ( 25 m <sup>2</sup> /h )	538 sq.ft./h ( 50 m <sup>2</sup> /h )
	High Quality 8 Passes	204 sq.ft./h ( 19 m <sup>2</sup> /h )	409 sq.ft./h ( 38 m <sup>2</sup> /h )
<b>Heated Water Circulation System</b>	Maintains stable ink temperature for optimal color		
<b>Infrared Heating and Cooling System</b>	Preheater, middle and front heaters and cooling fans		
<b>Cleaning System</b>	Automatic Individual Positive Pressure System		
<b>Heating and Cooling System</b>	Preheater, middle and front heaters and cooling fans		
<b>Interface</b>	USB 3.0		
<b>Printhead Height</b>	Up to 3/16" (5mm)		
<b>Rip Software</b>	PhotoPrint OEM or MainTop RIP. FlexiPrint 12 Optional		
<b>Voltage</b>	AC 220V, 50Hz / 60Hz		
<b>Power Consumption</b>	Heater: 5,060W (23A) Printer: 1,650W (7.5A)		
<b>Operational Temperature</b>	68° - 77° F (20° - 25° C) Humidity 40 - 60%, non condensing		
<b>Printer Dimensions (Length x Width x Height)</b>	187"x 31"x 49" (4,750 x 780 x 1,250 mm)		
<b>Package Dimensions (Length x Width x Height)</b>	190"x 45"x 38" (4,830 x 1,150 x 970 mm)		
<b>Printer weight</b>	860 lbs (390 kg)		
<b>Package weight</b>	1,395 lbs (633 kg)		



Datasheet - 2016/10, Rev. 1

Specifications subject to change without notice.  
Data speed can vary as much as 5% depending on the speed of the computer.