

# SID TRITON X 320

## Datasheet



### Parameters

### SID TRITON X 320

<b>Printhead</b>	1440 nozzles • Variable dots • 7 • 14 • 21 picoliters
<b>Number of printheads</b>	4
<b>Resolution</b>	Up to 2880 dpi
<b>Ink</b>	
<b>Type</b>	Eco-Solvent
<b>Color</b>	4 colors (CMYK)
<b>Capacity</b>	1 liter per color
<b>Media</b>	
<b>Max. printing width</b>	126" (3,200 mm)
<b>Max. media width</b>	129" (3,300 mm)
<b>Feeding System</b>	Roll or sheet
<b>Take Up System</b>	Included
<b>Types</b>	*Banner, mesh, vinyl, canvas, textile, polyester fabric, PVC board, polystyrene board, foam board *All rigid materials must be tested for compatibility.
<b>Print Mode</b>	
Rough Draft	1,399 sq.ft./h (130 m <sup>2</sup> /h)
Draft	947 sq.ft./h (88 m <sup>2</sup> /h)
Standard	710 sq.ft./h (66 m <sup>2</sup> /h)
Quality	473 sq.ft./h (44 m <sup>2</sup> /h)
High Quality	344 sq.ft./h (32 m <sup>2</sup> /h)
Backlit	236sq.ft./h (22 m <sup>2</sup> /h)
<b>Cleaning System</b>	Auto cleaning
<b>Heating and Cooling System</b>	Preheater, middle and front heaters and cooling fans
<b>Interface</b>	USB 3.0
<b>Maximum Carriage Height</b>	Up to 0.23" (6mm)
<b>Rip Software</b>	PhotoPrint OEM or MainTop RIP. FlexiPrint 12 Optional
<b>Voltage</b>	AC 220V, 50Hz / 60Hz
<b>Power Consumption</b>	Heater: 5,100W (23.2A) Printer: 720W (3.3A)
<b>Operational Temperature</b>	68°F - 77° F (20°C - 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)