

Printer Specifications Speedstar 1000 (and Speedstar 3000)

Printer Technology

Drop on Demand Thermal Inkjet printing
 Printable width is 215.9 mm (8.5 inch)
 70,400 nozzles (14,080 per color)
 Five channels: Cyan, Magenta, Yellow, Black (2x)

Print Speed

300mm/s at 1,600 x 1,600 dpi black
 300mm/s at 1,600 x 800 dpi color
 150mm/s at 1,600 x 1,600 dpi black and color
 12 inches/s (21,6 km/day)

Print Quality

Black and color: 1,600 dpi native resolution

Operating Systems

Microsoft Windows XP and Windows 7 and Windows 8

Media Formats

Roll Media, Fan Fold Media
 8.75" wide perforated, 500 6" fan-fold

Media Handling

Gap sensing
 Black mark sensing
 Continuous roll handling

Media Dimensions

Max media width: 225mm
 Minimum media width: 50mm (2 inch)
 Minimum media length: 91.5mm (3.6 inch)
 Media thickness: 0.13 to 0.33mm (0.007-0.13 inch)

Power Interface

24VDC

Ink Cartridges

Dye based inks, colors: CMYKK, Non-refillable ink cartridges, Cartridge size: 250ml

Cutter

Integrated cutter

Operation data

Power supply	90-240 V ~50/60 Hz, PFC
Power consumption	max. 1200 W (5A bizt.)
Operating temperature	15-35 C°
Humidity	40% range

Dimensions

Width	61 cm
Height	40 cm
Depth	40.5 cm
Weight	40 kg