

**Best Value. Best Velocity. Best Quality.**



## Traffic Sign Printing at its Best.

### DTS-36

Open your business to new markets and opportunities and enjoy immediate savings with this cost effective solution.

The DTS printers are the only traffic sign printing solution that can offer you:

- Exceptionally fast turnaround for seasonal high-demand peaks
- High outdoor durability of up to 12 years
- Reflective colors meeting and exceeding the MUTCD and ASTM D4956 standards
- 4-6 colors simultaneous printing, including images and spot colors
- Lower costs compared to electronic letter cutting or screen printing
- No more weeding
- Lower inventory thanks to on-demand printing of short runs
- Reduced labor costs and shorter production times with simple processes
- Environmentally friendly Green system. No fumes, no hazardous materials, no need for venting systems and environmental costs
- Clean system that can be installed and used in an "office" environment

The DTS-36 is your choice for printing these winning applications:

- Traffic Signs
- Highway signs
- Street names
- Way-finding signage
- License Plates
- Outdoor graphics

<b>DTS 36 Technical Specifications*</b>	
Printing Method	Thermal Transfer
Colors	Up to 4 colors in one pass
Resolution	400 dpi (hardware), 800 dpi apparent
Max Printing Speed (linear)**	Up to 100 m/hr (328.1 ft/hr)
Media Width	Up to 915 mm (35.82")
Effective Print Width	902 mm (35.51")
Printer Dimensions	L=166 cm (65.3") W=134 cm (52.7") H=100 cm (39.4")
Scanvec Amiable RIP ® Software	SAi PhotoPrint
RIP format	EPS, PS, TIFF, PDF, JPEG, etc.
Image data format	Tiff bitmap: 400dpi/800 dpi
Workflow	RIP's on-the-fly for Tiff Bitmap files. EPS or postscript files can be RIPed on an external standard RIP station
Ribbons (consumables)	Special traffic colors, spot colors and process colors, for printing on reflective media and various vinyls
Substrates	Avery Dennison reflective sheeting types I, II and III including, vinyl and more

\* Specifications and product appearance are subject to change without prior notice  
\*\* Printing speed may vary (depending on chosen media, resolution and energy level)



## About Matan

Matan Digital Printers has been introducing innovative solutions to the world of digital printing for over 20 years. Headed by a group of leading print technology experts, Matan continues to deliver forefront digital printers and presses for a wide range of challenging industrial applications.

Matan's broad range of products is aimed at three major printing segments:

- Super wide format
- Traffic signage
- Labels, tag, decals, membranes, license plates & sign printing

Our printing solutions allow users to enjoy excellent productivity, top quality output and high durability, while ensuring low cost of ownership.

More information about Matan Digital Printers is available on:

[www.matanprinters.com](http://www.matanprinters.com)

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