

Best Value. Best Velocity. Best Quality.



Traffic Sign Printing at its Best.

DTS-12

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
- Up to 6-color simultaneous printing
- Lower costs compared to electronic letter cutting or screen printing
- No 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-12 is your choice for printing these winning applications:

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

DTS 12 Technical Specifications*	
Printing Method	Thermal Transfer – Up to 6 colors in one pass. (spots, process colors and traffic colors)
Resolution*	1600X400, 1200X400, 800X400, 400X400, 200X400 dpi
Printing Speed (linear)**	Up to 276 m/hr (905 ft/hr)
Media Handling	Roll-to-roll – 3” or 6” core
Media Width	Up to 320 mm (12.6”)
Effective Print Width	307 mm (12.08”)
Printer Dimensions (incl. feeder and collector)*	Net width 100 cm, Length 220 cm, Height 100 cm. (40” x 87” x 40”)
External RIP s/w	Scanvec Amiable RIP © Software
RIP Format	EPS, PS, TIFF, PDF, JPEG, etc.
Workflow	RIP's on-the-fly for Tiff Bitmap files. EPS or postscript files can be RIP'ed 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	Reflective Sheeting types I, II and III from all major media suppliers, 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

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