



## HP Scitex TJ8500

### Overview

The HP Scitex TJ8500 combines all the benefits of high-speed wide format digital printing with the high durability of UV inks.

The printer uses environmentally friendly, HP Scitex UV850 Supreme inks, which are ideal for most outdoor applications. These inks enable printing not only on a wide range of substrates such as self-adhesive, vinyl, banners and canvas, but also on untreated materials such as offset and screen papers, as well as uncoated synthetic materials like Tyvek™ Kovek and Yupo.

With the HP Scitex TJ8500's high throughput, durable UV inks and wide range of substrates, users can cost effectively produce either short-run or high-volume jobs for a variety of applications – ranging from billboards, signage and bus shelters to indoor applications that require high print-quality and legible type as small as 8-point including floor and window graphics, POP/POS and exhibition panels.

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### Highlights/ Specifications

- Three standard print speeds:
  - Production Mode up to 70 sheets/hr or 400 sqm/hr (4,305sqft/hr) at 336 dpi
  - Quality Mode up to 35 sheets/hr or 200 sqm/hr (2,153sqft/hr) at 448 dpi
  - High Quality Mode up to 26 sheets/hr or 100 sqm/hr (1075sqft/hr) at apparent 600 dpi
- Dedicated inks which include:
  - Environmentally friendly, UV-curable HP Scitex UV850 Supreme ink
  - Superb quality six-colour printing at up to true 448 dpi, or up to apparent 600 dpi
  - Wide range of vibrant and durable colors. (UV-durable for up to two years)
  - Sharp 8-point text
- Integrated curing system ideal for print shops where space is at a premium;
- Advanced, user-friendly front-end offering a wide range of features and options, including tiling to columns or rows, crop files, add image option, queue and archive, "Load file while printing" feature;
- Onyx Production House® RIP providing an intuitive easy-to-use interface and option to

work in parallel, enabling a file to be RIPped while the operator works on the next file;

- Utilizes 150 specially designed print heads;
- Compatible with a wide range of media including uncoated and untreated substrates;
- Supports wide range of media sizes ranging from 120x160cm to 165x370cm.

### **Availability**

Now available worldwide.

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