YiliJet | XENONS

XENONS X3E-640 1.6m UV Printer with EPSON i3200 head

Printer **Dimension:** Machine (L*W*H): 3160*1130*1330 mm; Package (L*W*H): 3400*1300*1500 mm; Printer **Weight:** G.W.: 530 KG; N.W. 320 KG; **Power Supply:** 15 A (printer 15A, heater 25 A); Output 8,5 kW

SPECIFICATION

- UV LED Technology
- Roll to Roll Print media handling

- Heavy Duty Take-up system optional
- YIPS optional
- Water cooled LED lamps
- 4.0 industry ready
- Print head: i3200* 1-2
- Media size: 1600 mm
- No. of colours: 5-CMYK-W
- Variable color configuration
- Printing resolution: up to 2880 DPI
- Media thickness: up to 3 mm
- Printing speed: up to 36 sqm/h
- RIP SW: Sai
  Onyx/Caldera as optional

DESCRIPTION

Xenons UV LED RtR Printer with 1-2 EPSON i3200 heads
- Including Flexi Print Sai RIP SW
- Including Take up

- Well balanced printer with excellent performance, quality and cost
- Micro-feathering technology
- Variable ink drop technology
- Eco-Enviromentally friendliness of curing
- Three-layer at the same time
- Anti-crash system protects printheads
- Stable a reliable servomotor
- High speed dual guide rail with low noise
- Automatic capping and cleaning system
- Innovated waveform technology
- Intelligent Job Management
- Easy assembly

APPLICATION

Almost any kind of flexible surface, foil, banners, PVC, films, leather, ceramic tiles, metal, acrylic, cardboard, decortive material and many others

Maximum Speed	Epson i3200 (2H)	Epson i3200 (1H)	Ink
- Production (4 pass)	36 sqm/h	18 sqm/h	- Capacity: 1000 ml bulk system with automatic supply
- Quality (6 pass)	24 sqm/h	12 sqm/h	- environmentally fiendly curing ink

KEY FEATURES & BENEFITS

MICRO-FEATHERING TECHNOLOGY

Rely on the algorithm to dispoerse the arrangement of ink dots to compensate for paper feeding errors and eliminate the edge phenomenon of the printing belt

VARIABLE INK DROP TECHNOLOGY

Generates 3 dot types for smoother gradation, vivid colors and sherp images.
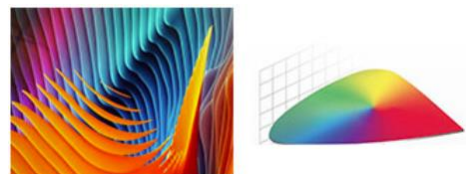Exellent vivid details in mid tone areas

ECO-ENVIRONMENTALLY FRIENDLINESS

The UV LED curing unit has an exceptionally long life with lower consumption, producing very low VOCs and very little odor. It also produces no potentally destructive ozone during the printing process.
The inks also generate very little odor, making them easy on the user and environmentally fiendly, without requiring separate ventilation equipment.

CLEAR INK APPLICATION

Clear ink can be applied to only a parts of the design or to the enire design to provide a high-value-added finish.
Partial glossy printing can add eye-catching effects to high-quality designs. Glossy printing by applying clear ink over an entire surface can convey feelings of high quality.

PROPRIETORY RIP DRIVER

User-friendly and easy use color controls to manage colors. Smoother gradations, vibrant colors for superior print quality. faster file-processing for greater time-saving and increased productivity

HEAD CONTROL TECHNOLOGY

Smooth and beatiful color gradations are created by YiliJet´s original head control technology. By producing dots in three differenr sizes, smooth high resolution graphics are created without a grainy appereance. I delivers state of art image quality with a variable drop dots from 5pl to 40 pl.

TWO-LAYER AT THE SAME TIME

Twhite, color and varnish are printed at the same time. Multiple colors can be printed at a time, which can enhance the gloss of the picture and enhance the vividness of colors