

**FURNISH, DELIVER AND INSTALL A WIDE FORMAT PRINTER  
(HEWLETT-PACKARD LATEX 360 PRINTER or EQUIVALENT)  
FOR  
HAWAII STATE PUBLIC LIBRARY SYSTEM  
REQUEST FOR QUOTATION: HSPLS-15-10**

The Hawaii State Public Library System is requesting a price quotation for furnishing, delivering and installing a wide format printer at the Library Development Services Section, located at 3225 Salt Lake Blvd., Suite 205, Honolulu, Hawaii 96818.

**Specifications (HEWLETT-PACKARD Latex 360 Printer or equivalent)**

**Description:** Standalone wide format printer that interfaces with Windows operating system PC (Windows 7 32bit & 64bit, Windows 8 32bit & 64bit).

To include printer, printheads, maintenance cartridge, ink collector, output platen protector, printer stand, spindle, take-up-reel, loading accessory, user maintenance kit, edge holders, quick reference guide, set up poster, documentation software, power cords.

**File Formats:** JPEG, PDF, PNG and TIFF

**Included Software:** RIP (Raster Image Processor)

**Maximum Dimensions:** Printer—101 x 33 x 54 inches (W X D X H)

**Power:** Input voltage 100 to 240 VAC

**Computer Interface:** USB 3.0  
Gigabit Ethernet (1000 Base-T)

**Applications:** Banners, displays, double-sided banners, exhibition and event graphics, exterior signage, indoor posters, interior decoration. For printing on paper, murals, posters, textiles, vehicle graphics, coated stock, adhesive papers, vinyl and plastic.

**Printing**

**Print Speed:** Varying speeds depending on print quality

Max Speed (1 pass) – 91 square meters<sup>2</sup>/hour

Outdoor high speed (4 pass) – 31 meters<sup>2</sup>/hour

Outdoor plus (6 pass) – 23 meters<sup>2</sup>/hour

Indoor Quality (8 pass) – 17 meters<sup>2</sup>/hour

Indoor High Quality (10 pass) – 14 meters<sup>2</sup>/hour

Backlits, Textiles, and Canvas (16 pass) – 6 meters<sup>2</sup>/hour

High Saturation Textiles (20 pass) - 5 meters<sup>2</sup>/hour

**Maximum Print Width:** 64-inches

**Print Resolution (best):** up to 1200 x 1200 dpi

**Ink types:** Water based Latex Inks

**Ink cartridges:** 6-color (Black, cyan, light cyan, light magenta, magenta, yellow, plus 1 Latex optimizer)

**Print heads:** 6 (2 cyan/black, 2 magenta/yellow, 1 light cyan/light magenta, 1 Latex Optimizer)

**Print head nozzles:** 2112

### **Media**

#### **Finished output handling:**

- Roll feed
- take-up reel
- automatic cutter (for vinyl, paper-based media, backlit polyester film)

#### **Media types:**

- Banners
- self-adhesive vinyl's
- films
- fabrics
- papers
- wall coverings
- canvas
- synthetics
- mesh
- textiles

**Non-printable area (roll media):** 0.2 x 0.2 x 0 x 0 in (without edge holders)

**Roll maximum input:** 1

**Media width, maximum:** 64 in

**Roll maximum weight capacity:** 92.6 lb

**Media thickness:** Up to 19.7 mil

**Accessories:** Maintenance cartridge, ink collector, output platen protector, printer stand, spindle, take-up-reel, loading accessory, user maintenance kit, edge holders, quick reference guide, set up poster, documentation software, power cords.

**Energy Star:** Energy Star Award, registered with EPA.

**RoHS Complaint:** Complaint with standards to avoid substances identified as harmful to the environment.

**Safety Standards Compliance:** Certified and labeled as meeting OSHA workplace standards for UL and CSA.

**Warranty:** 1-2 year warranty

**Maintenance and repair:** Vendor must be able to respond within 8 hours of repair request on Oahu.

**Delivery, Installation, setup and training:** Included in cost.