This fact sheet is to be used as a reference for the operational guidelines for the E series Water-Based vertical wall printer.

**SET-UP TIME:** 20 minutes
- E Series Assembly: 5 minutes
- Print Nozzle checks: 5 minutes

**TAKE DOWN TIME:** 5 minutes

**PRINT SPEED:**
The E Series wall printer is capable of printing at varying speeds depending on the resolution required for a customer.

<table>
<thead>
<tr>
<th>Resolution</th>
<th>Approx. Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>720*2880</td>
<td>1.5 m²/h</td>
</tr>
<tr>
<td>720*1440</td>
<td>2.5 m²/h</td>
</tr>
<tr>
<td>720*1080</td>
<td>3.5 m²/h</td>
</tr>
<tr>
<td>720*720</td>
<td>5 m²/h</td>
</tr>
</tbody>
</table>

**CONSUMABLES:** $0.5-0.65/mL

<table>
<thead>
<tr>
<th>Image size</th>
<th>E7</th>
<th>E8</th>
</tr>
</thead>
<tbody>
<tr>
<td>720*2880</td>
<td>10ML</td>
<td>10ML</td>
</tr>
<tr>
<td>720*1440</td>
<td>10ML</td>
<td>10ML</td>
</tr>
<tr>
<td>720*1080</td>
<td>10ML</td>
<td>10ML</td>
</tr>
<tr>
<td>720*720</td>
<td>10ML</td>
<td>10ML</td>
</tr>
</tbody>
</table>
The E series wall printers have the same appearance.

- HK-E8 has the PC inside
- HK-E7 is controlled by Tablet and Laptop, No PC inside.
Fold Rod

Touch Screen
Computer Inside

Logo Custom

Adjust to Level

Heavy and Stable
Track for Wheel

Big Wheel
E Series Wall Printer

1. 5 minutes assembly
2. Easy to move and transport
3. Can be put into the trunk of a car
4. CMYK, best quality of printing

Printable Surfaces

Concrete, Putty wall, latex paint wall, brick wall, diatom mud wall, shell powder, paper, wood, and more

Videos

https://youtu.be/PA_4xHYjpy0  HK-E8
https://youtu.be/b_yqKJTQm-8  HK-E7
https://youtu.be/4A8NlyBAYNQ  HK-E7
Print

Print head Resolution:
720*540dpi, 720*720dpi,
720*1080dpi,720*1440dpi,720*2880dpi

Printhead:
Epson Print head

Ink:
CMYK, Water based ink for Epson printhead

Print Technology:
VSDT variable ink drop technology, high fault tolerance feathering technology, automatic recovery printing technology

Image Format:
PDF, PNG, JPG, TIFF, and etc

Printable size:
Height: 2m; No-limited to the width.

Laser Position:
Yes

XYZ Axis Dimension:
Wheel: X-axis: 43cm, Y-axis:250cm, Z-axis:15cm

Maximum Print height:
2.5 meters

RIP software:
MenTop

Electric

Power Supply:
110V–380V, No-load 20W, work 120W.

Communication Ports:
2 x USB

Other Specifications

Machine Body:
Aluminum-magnesium alloy profile, frame structure

Assembly Ways:
Moving pulley, self-propelled slide, quick assembly

PC inside:
10.4 inch, capacitive screen, resolution 800 * 600, J1800 Celeron dual-core, 4G memory, 128G solid state hard disk, Win10-64 system, built-in WiFi.

Surface Sensor:
Hyperbolic Banner sensor, up and down two-way sensing.

2 Ultrasonic sensors

Environment:
-10 °C – 60 °C, 10% – 80% relative humidity, non-condensing state.

Standby <20dBA, work <50dBA

Weight:
Frame: 40kg; Track: 10 kg/PCS

Type of Ink:
Water based ink

Colors:
Black
Cyan
Magenta
Yellow
Contact

Email:
info@wallpaintingmachine.com
tech@wallpaintingmachine.com

WhatsApp:
Alex +86 15952051055