This fact sheet is to be used as a reference for the operational guidelines for the K series water-based vertical wall printer.

**SET-UP TIME:** 15 minutes
- Assembly: 10 minutes
- Print Nozzle checks: 5 minutes

**TAKE DOWN TIME:** 10 minutes

**PRINT SPEED:**
The K 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>K1</th>
<th>K2</th>
<th>K3</th>
</tr>
</thead>
<tbody>
<tr>
<td>720*2880</td>
<td>1.5 ㎡/h</td>
<td>3㎡/h</td>
<td>6㎡/h</td>
</tr>
<tr>
<td>720*1440</td>
<td>2.5 ㎡/h</td>
<td>6㎡/h</td>
<td>12㎡/h</td>
</tr>
<tr>
<td>720*1080</td>
<td>3.5 ㎡/h</td>
<td>9㎡/h</td>
<td>19㎡/h</td>
</tr>
<tr>
<td>720*720</td>
<td>5 ㎡/h</td>
<td>12㎡/h</td>
<td>26㎡/h</td>
</tr>
<tr>
<td>720*540</td>
<td>7.5 ㎡/h</td>
<td>18㎡/h</td>
<td>40㎡/h</td>
</tr>
<tr>
<td>720*360</td>
<td>9 ㎡/h</td>
<td>22㎡/h</td>
<td>60㎡/h</td>
</tr>
<tr>
<td>720*180</td>
<td>13 ㎡/h</td>
<td>30㎡/h</td>
<td>80㎡/h</td>
</tr>
</tbody>
</table>

**CONSUMABLES:** $0.05/mL
Appearance

The K series wall printers have the same appearance. The only difference between them is the numbers of printheads they have, and the printing speeds.
SPECIFICATIONS

K Series Wall Printer with Water Based Ink

1. The classic wall printer
2. Accumulated sales of more than 2,000 units
3. Rugged and stable
4. Printable to 3 meters
5. Multiple print heads work together for high efficiency

Printable Surfaces

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

Videos

https://youtu.be/S2ZgHMOQUpM  HK-K1
https://youtu.be/AUdfc1HYuOY  HK-K2
https://youtu.be/_rJeQAix2v0  HK-K3
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: 1.95m; No-limited to the width.
1.1 meter extension: 3 meters printing height

Laser Position:
Yes

XYZ Axis Dimension:
X-axis: 100cm, Y-axis: 240cm, Z-axis: 15cm

Maximum Print height:
3 meters

RIP software:
MainTop

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: 56kg; Track: 12.5kg/PCS

Machine Dimension:
Length: 100cm (track) width: 60cm height: 255cm

Type of Ink:
Water based pigment ink

Colors:
Black
Cyan
Magenta
Yellow

Electric

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

Communication Ports:
2 x USB
Contact

info@wallpaintingmachine.com

WhatsApp: +86 15952051055