This fact sheet is to be used as a reference for the operational guidelines for the HK series vertical wall printer.

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

**TAKE DOWN TIME:** 10 minutes

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

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**CONSUMABLES:** $ 0.05/mL

<table>
<thead>
<tr>
<th>Resolution</th>
<th>K1</th>
<th>K2</th>
<th>K4</th>
</tr>
</thead>
<tbody>
<tr>
<td>720*2880</td>
<td>10ML</td>
<td>12ML</td>
<td>13ML</td>
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<tr>
<td>720*1440</td>
<td>10ML</td>
<td>12ML</td>
<td>13ML</td>
</tr>
<tr>
<td>720*1080</td>
<td>10ML</td>
<td>12ML</td>
<td>13ML</td>
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<tr>
<td>720*720</td>
<td>10ML</td>
<td>12ML</td>
<td>13ML</td>
</tr>
<tr>
<td>720*540</td>
<td>10ML</td>
<td>12ML</td>
<td>13ML</td>
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<tr>
<td>720*360</td>
<td>10ML</td>
<td>12ML</td>
<td>13ML</td>
</tr>
<tr>
<td>720*180</td>
<td>10ML</td>
<td>12ML</td>
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</tbody>
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</thead>
<tbody>
<tr>
<td>720*2880</td>
<td>1.5 m³/h</td>
<td>3 m³/h</td>
<td>6 m³/h</td>
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<tr>
<td>720*1440</td>
<td>2.5 m³/h</td>
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<td>12 m³/h</td>
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<tr>
<td>720*1080</td>
<td>3.5 m³/h</td>
<td>9 m³/h</td>
<td>19 m³/h</td>
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<tr>
<td>720*720</td>
<td>5 m³/h</td>
<td>12 m³/h</td>
<td>26 m³/h</td>
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<td>720*540</td>
<td>7.5 m³/h</td>
<td>18 m³/h</td>
<td>40 m³/h</td>
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<tr>
<td>720*360</td>
<td>9 m³/h</td>
<td>22 m³/h</td>
<td>60 m³/h</td>
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<td>720*180</td>
<td>13 m³/h</td>
<td>30 m³/h</td>
<td>80 m³/h</td>
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</tbody>
</table>
The HK series wall printers have the same appearance. The only difference between them is the numbers of printheads they have.
HK Series Wall Printer

1. The classic wall printer
2. Accumulated sales of more than 1,000 units
3. Rugged and stable
4. Printable to 3.5 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-K4
https://youtu.be/opx0Yq88TQE

10 Minutes to Print My Puppy On The Wall by 3D Vertical Wall Printer
**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

**Ink thermostat system**

**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.

**Laser Position:**
Yes

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

**Maximum Print height:**
3.5 meters

**RIP software:**
MengTai

**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: 7.5kg/PCS

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

**Type of Ink:**
Water based 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