THE WALL PRINTER®

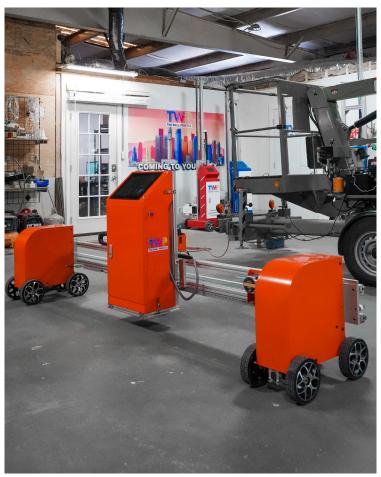


WP-FUV Floor Printer Technical Specifications

• Assembly: 45 min-1 hr.

Print Nozzle Checks: 5 Minutes

TAKE DOWN TIME: 30 Minutes



FUV SERIES FLOOR PRINTER

- 1. CMYK+White (5 Colors)
- 2. Can print on dark floors.
- 3. Can print white on transparent surfaces.
- 4. Can print on any floor material.
- 5. Software allows for unlimited print length and width.

PRINTABLE SURFACES

- Glass, tile, iron, PVC (plastics), ABS, etc.
- Hardwood, linoleum, concrete, and more.

PRINTHEAD RESOLUTION:

720x1440dpi, 1440x1440dpi

PRINT SPEED:

Up to 27 sq ft/hr (2.5 sq m/hr) The FUV Floor Printer is capable of printing at varying speeds depending on the resolution required for a customer.

A5'x8'floor printing, i.e. a 40 sq ft (~3.5 sq meter) should return a minimum of \$600.00 @ \$15.00/sq ft installed at the customer location, covering ink, travel, setup, labor (6 hours @ \$15/hr). Net Profit on this 6-hour floor printing job should be \$500.00!

This is the time to print a $5' \times 8'$ image, and the ink cost to print:

• 1440dpi up to 27 sq ft/hr (2.5 sq m/hr) uses 40ml/sq m

Printing Times and Ink Costs @ \$0.25/sq ft (assuming ink cost of \$150/L)

• **1440dpi** 27 sq ft or 2.5 sq m/hr uses 100ml, costing \$6.75.



PRINTHEAD: Epson DX7 Printhead

INK: CMYK+White, Oil-based UV curable ink

INK TANK CAPACITY: 400ml

PRINT TECHNOLOGY: VSDT variable ink drop technology, high fault tolerance feathering technology,

automatic recovery printing technology.

IMAGE FORMAT: PDF, PNG, JPG, TIFF, EPS, AI, etc.

PRINTABLE SIZE: Length: Unlimited; Width: 2.3m; 20cm margin for each side.

LASER POSITION: Yes

FLOOR PRINTER LENGTH: 2.7m

VEHICLE TRANSPORTATION: Height: 35in - Width: 11in - Length: 106in - Weight: 176lbs

XYZ AXIS DIMENSION:

X-axis: 43cmY-axis: 250cmZ-axis: 15cm

RIP SOFTWARE: MainTop

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.

DATA TRANSMISSION: Integrated sprinkler, telecom-grade optical fiber transmission.

SURFACE SENSOR: Hyperbolic Banner sensor, up and down two-way sensing. 2 Ultrasonic sensors.

ENVIRONMENT: -10° to 60°C (14° to 140°F), 10% – 80% relative humidity, non-condensing state.

Standby <20dBA, work <50dBA

TYPE OF INK: Oil-based ink

COLORS: Black, Cyan, Magenta, Yellow, White

