

UV CURING · 3 COLOURS

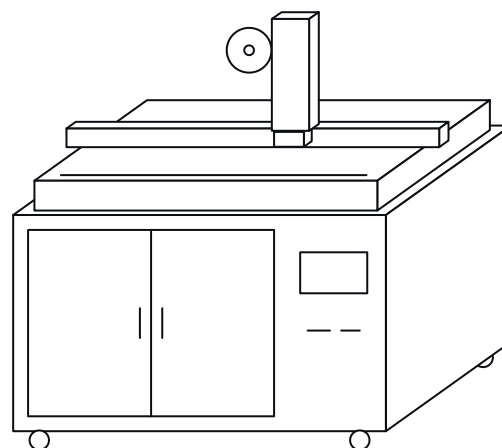
SG-S 3D PRO ULTRA

3-COLOUR CHANNEL LETTER 3D PRINTER WITH UV CURING · RETURNS UP TO 100 MM

The PRO ULTRA is the ULTRA's Pro version: 3D printing and liquid acrylic UV curing on one machine, single or double layer. It prints letter bodies up to 100 mm deep in up to three colours from a CorelDRAW or DXF file, on the 800 × 800 mm or the 1200 × 1200 mm bed.

Ask us for a price

800 × 800 or 1200 × 1200 mm bed



SG-S 3D PRO ULTRA. DRAWING, NOT TO SCALE.

BUILD

Forming technology	Fused Deposition Modelling (FDM)
Build volume, 800 bed	800 × 800 × 100 mm
Build volume, 1200 bed	1200 × 1200 × 100 mm
Layer resolution	100 µm
Recommended printing speed	40–120 mm/s

HEADS

Extruder head	3 extruder heads, 3-in-1-out
Nozzle diameter	0.6mm/0.8mm
Nozzle temperature	210–240 °C

MATERIAL AND FACES

Printing materials	PMMA/HFPC
With curing function	Yes
UV curing	Single or Double Layer UV Curing
Multiple functions	3D Printing Face · Liquid Acrylic Face · Sheet Acrylic Face · Infinity Mirror

WORKFLOW

Supported file formats	CDR, DXF
Slicing software	INC
Requires modelling	No modelling required
Operating systems	Windows 7 and later versions, 64-bit

RELIABILITY

Power-off continued printing	Yes
Filament break detection	Yes

MACHINE

Machine size, 800 bed	1350 × 1580 × 1430 mm
Machine size, 1200 bed	1600 × 1610 × 1460 mm
Packaging size, 800 bed	1390 × 1340 × 1610 mm
Packaging size, 1200 bed	1800 × 1700 × 1610 mm
Weight	245 kg
LCD display	3.5-inch colour touch screen

POWER

Input voltage	110V/220V, 50–60Hz, 720W
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INCLUDED

Maintenance tools
All essential parts and wiring
INC slicing software
Delivery arranged to your workshop in the UK
On-site training at your workshop*
Spares stocked in London
Support from our London team, by phone and WhatsApp
2-year warranty*. *Conditions apply, ask us for the terms. This does not affect your statutory rights.
*Free on-site training applies when the machine is delivered by us. Conditions apply, ask us for the terms.
Finance options available for businesses. Ask us.

Book a demo or get a price 0203 620 1605 · WhatsApp 07970 907010 · sales@sg3dprinters.com · sg3dprinters.com

Showroom: 17 Burnt Oak Broadway, Edgware, London HA8 5LD, by appointment. Specifications based on the manufacturer's catalogue (2026); sizes are the catalogue's.

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