

UV CURING · 3 COLOURS

# SG-S 3D L1S PRO

3-COLOUR CHANNEL LETTER 3D PRINTER WITH UV CURING AND A FILAMENT DRIER · RETURNS UP TO 130 MM

The L1S PRO is the L1S's Pro version, with UV curing, on a closed cabinet: letter bodies up to 130 mm deep in up to three colours, at a recommended speed of up to 300 mm/s, with an integrated filament drier. It takes CDR, DXF or STL files, on the 800 × 800 mm or the 1200 × 1200 mm bed.

## Ask us for a price

800 × 800 or 1200 × 1200 mm bed

### BUILD

|                            |                                  |
|----------------------------|----------------------------------|
| Forming technology         | Fused Deposition Modelling (FDM) |
| Build volume, 800 bed      | 800 × 800 × 130 mm               |
| Build volume, 1200 bed     | 1200 × 1200 × 130 mm             |
| Layer resolution           | 100 µm                           |
| Recommended printing speed | 40–300 mm/s                      |

### HEADS

|                    |                              |
|--------------------|------------------------------|
| Extruder head      | 3 extruder heads, 3-in-1-out |
| Nozzle diameter    | 0.4mm/0.6mm                  |
| Nozzle temperature | 210–270 °C                   |

### MATERIAL AND FACES

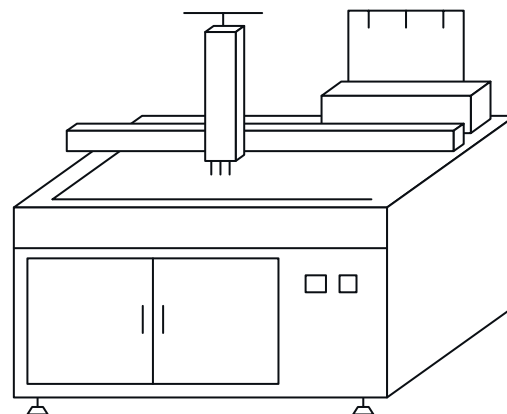
|                    |                           |
|--------------------|---------------------------|
| Printing materials | HFPC                      |
| UV curing          | Yes                       |
| Filament drier     | Integrated Filament Drier |

### WORKFLOW

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

### RELIABILITY

|                              |     |
|------------------------------|-----|
| Power-off continued printing | Yes |
| Filament break detection     | Yes |



SG-S 3D L1S PRO. DRAWING, NOT TO SCALE.

### MACHINE

|                          |                              |
|--------------------------|------------------------------|
| Machine size, 800 bed    | 1310 × 1580 × 1530 mm        |
| Machine size, 1200 bed   | 1710 × 1980 × 1530 mm        |
| Packaging size, 800 bed  | 1380 × 1390 × 1640 mm        |
| Packaging size, 1200 bed | 1820 × 1790 × 1660 mm        |
| Weight                   | 105 kg / 245 kg              |
| LCD display              | 3.5-inch colour touch screen |

### POWER

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

### 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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