

ICARUS Lite

Specification Sheet

Compact Power, Full Potential

Compact, efficient, and purpose-built — the ICARUS Lite is optimized for socket production with a smaller build area, making it the perfect addition to any print farm.

PRODUCT VARIETY

- Check Sockets
- AFO's
- Definitve Sockets
- Flexible Inners



General Information

- Technology: Fused Deposition Modeling (FDM)
- Build Volume (mm): 305x305x 610
- Machine Dimensions (in): Length 26 in x Depth 30 in x Height 49 in
- Weight: Around 180 lbs
- System Movement: Precision Ballscrews
- Extruder Type: High-Flow filament system | Typhoon by Dyze Design
- Interchangeable Heater Core: 0.6mm – 2.5mm nozzle
- Head Temperature Range: Up to 450°C
- Plate: Magnetic G10/FR4 and Carbon Fiber
- Bed Temperature Range: Up to 120°C

Software and Connectivity

- Supported File Formats: G-code, without size limit
- Interface: 7-inch touchscreen
- Connectivity: USB, Wi-Fi, Ethernet
- Slicer: Simplify3D or Prusa Slicer

Power Requirements

- Input Voltage: 110VAC or 220VAC