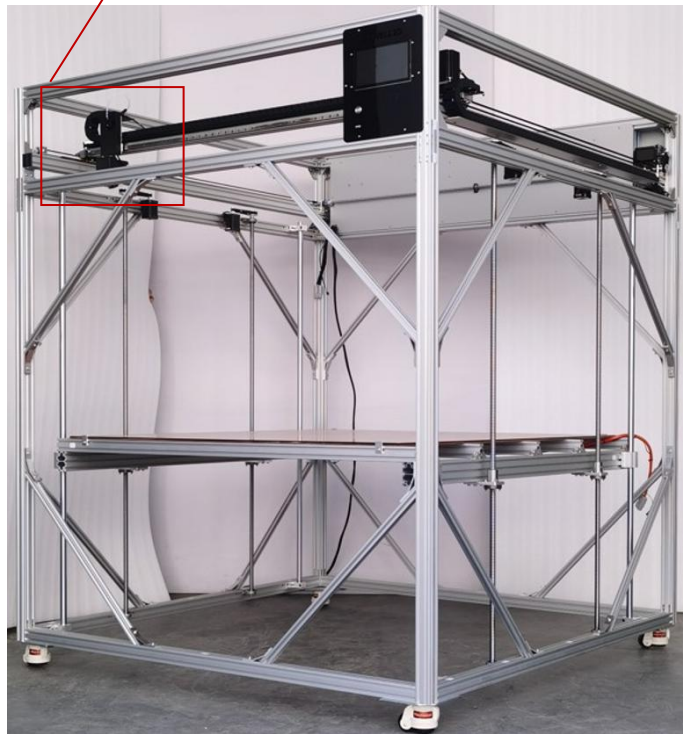




Standard 1x flow volume extruder



DM SERIES



SPECIFICATION

| | |
|------------------------|--|
| Model No.: | DM 10 |
| Printing size: | 1000*1000*1000mm |
| Frame | 40mm aluminum section |
| Movement of X & Y axis | High precision linear rail |
| Movement of bed | 4 X screw rods & 4 X roller rods |
| Filament feeder | Near end |
| Printing bed | 6mm tempered glass |
| Heating bed | With digital temperature controller |
| Bed temperature: | 0-100°C (optional 150°C) |
| Nozzle size | 0.4/0.6/0.8/1.0mm |
| Nozzle temperature | 0-420°C |
| Operation Interface: | 7" TFT full Color |
| Voltage: | 110V/220V |
| Positional accuracy: | 0.02mm |
| Layer accuracy: | 0.04-0.6mm |
| Printing flow rate: | 80g/h, 18mm³/s |
| Slicing software: | Dowell3d / Cura / or other similar software |
| Input format: | STL/OBJ/Gcode/JPG |
| Filament diameter: | 1.75mm |
| Connection: | USB/SD Card |
| Standard functions: | Auto leveling, filament sensor, auto resume from power off, auto power off, nozzle anti-collision |
| Optional functions | <ol style="list-style-type: none">1. Enclosure2. Constant temperature enclosure3. Dual extruder dual nozzle4. Dual extruder single nozzle |