

## **Zortrax M300 Dual product descriptions**

### **Long description:**

TITLE 1: Large volume dual-extrusion 3D printer  
or TITLE 2: Professional large volume dual-extrusion 3D printer

Device features:

Works in the LPD Plus dual-extrusion technology

Has a 265x265x300 mm workspace

Has Wi-Fi, USB, and Ethernet connectivity

Has a blackout response system

Calibrates a build-platform with a capacitive displacement sensor

Compatible with perforated, glass, and other build platforms

Supports single and dual extrusion modes

Works with third-party filaments

Has built-in video streaming camera

The largest LPD Plus 3D printer

Zortrax M300 Dual relies on the dual-extrusion LPD Plus technology to simultaneously print with separate support and base filaments. Support filaments are soluble in water which makes support structures removable by rinsing. This way the M300 Dual can print relatively large models with intricate internal geometries. Single-extrusion mode is also available in which the printer works like a standard M300 Plus machine. To safeguard the more time-consuming large format prints, the M300 Dual has the blackout response system. When a power outage is detected, the printer automatically saves the position of the printing head to resume from the same spot when the power is back on. Professional users can choose from among perforated, glass, or other compatible build-platforms as all of them can be automatically calibrated due to a capacitive displacement sensor. The M300 Dual prints with a range of dedicated filaments. Third-party alternatives are also fully supported in both dual and single extrusion modes.

**Short description:**

TITLE: M300 Dual

Large volume dual-extrusion 3D printer working in the LPD Plus technology. Both dual and single extrusion modes are supported. It can work with perforated or glass build platforms and is compatible with third-party filaments.

**Features:**

Works in the LPD Plus dual-extrusion technology

Has a 265x265x300 mm workspace

Has Wi-Fi, USB, and Ethernet connectivity

Has a blackout response system

Calibrates a build-platform with a capacitive displacement sensor

Compatible with perforated, glass, and other build platforms

Supports single and dual extrusion modes

Works with third-party filaments

Has built-in video streaming camera