

## **TWO TREES BLU-3 V2 (Bluer 2) 3D Printer**

**LKR 85,230.00**



### **Two Trees Authorised Reseller**

- **6-Month Warranty included** for worry-free operation.
- **Dual-Gear Extruder:** Experience fast and smooth feeding with powerful

extrusion.

- **Large Build Volume:** Create bigger and better with a spacious 235 x 235 x 280 mm build area.
- **Automatic Bed Levelling:** Effortlessly achieve perfect prints every time.
- **Remote Printing:** Conveniently control and monitor your printer with optional WiFi module.

## **TWO TREES BLU-3 V2 (Bluer 2) 3D Printer: Redefining Your Creative Space**

Ever dreamt of a 3D printer that's both high on performance and easy on the wallet? Enter the **TWO TREES BLU-3 V2 (Bluer 2)**—the professional DIY 3D printer with ample printing space that checks all the boxes. At *Master3D*, we are thrilled to present this top-tier budget-friendly 3D printer, perfect for both hobbyists and professionals looking to bring their creations to life.

What sets the **TWO TREES BLU-3 V2 (Bluer 2)** apart? Its dual-gear extruder ensures a large extrusion force for smooth and fast feeding, while twin turbofans accelerate cooling, safeguarding your circuit board from damage. Plus, the mute leveling drive reduces noise, providing a stable operation with higher efficiency and better performance. It's like having your very own 3D printing maestro, working in harmony.

### **Key Specifications:**

- **Printing Technology:** Fused Deposition Modeling (FDM)
- **Build Volume:** 235 x 235 x 280 mm
- **Typical Printing Speed:** 60 mm/s
- **Max. Printing Speed:** 150 mm/s
- **Layer Resolution:** 0.1 - 0.4 mm

With intelligent material and power failure detectors, the **TWO TREES BLU-3 V2 (Bluer 2)** resumes printing right where it left off, even after an interruption. And don't worry about being tied to one spot—thanks to the optional WiFi module, you can control and monitor your printer remotely. The precision doesn't end there. CNC machined XY axis mounting grooves guarantee precise positioning, and the new die-cast tensioner quickly adjusts belt tightness, making it both convenient and durable.

Not just about functionality, the **TWO TREES BLU-3 V2 (Bluer 2)** boasts a sleek design with a 3.5" color touch screen and supports a variety of filaments, from PLA to ABS and PETG. Whether you're crafting detailed prototypes or fun figurines, this printer has got you covered.

#### **FAQs:**

- Q. Does the TWO TREES BLU-3 V2 (Bluer 2) support remote printing?**  
A. Yes! With the optional WiFi module, you can operate the printer remotely and keep an eye on the printing process from anywhere.
- Q. What happens if the power goes out mid-print?**  
A. The built-in power failure detector ensures the printer resumes printing from the exact point where it stopped, once the power is restored.
- Q. Is the BL touch automatic levelling device included?**  
A. The printer is designed to reserve space for the BL touch automatic levelling device, which can be optionally included.

Ready to revolutionize your 3D printing projects? The **TWO TREES BLU-3 V2 (Bluer 2)** from *Master3D* is here to turn your creative visions into reality.

| Specification                         | Details                         |
|---------------------------------------|---------------------------------|
| <b>Model</b>                          | BLU-3                           |
| <b>Number of Nozzles</b>              | 1                               |
| <b>Nozzle Size</b>                    | 0.4 mm                          |
| <b>Build Volume</b>                   | 235 x 235 x 280 mm              |
| <b>Printing Technology</b>            | Fused Deposition Modeling (FDM) |
| <b>Layer Thickness</b>                | 0.1 - 0.4 mm                    |
| <b>Printing Accuracy</b>              | ±0.1-0.2 mm                     |
| <b>XY Axis Positioning Accuracy</b>   | 0.01 mm                         |
| <b>Z-Axis Positioning Accuracy</b>    | 0.004 mm                        |
| <b>Typical Printing Speed</b>         | 60 mm/s                         |
| <b>Max Printing Speed</b>             | 150 mm/s                        |
| <b>Machine Speed</b>                  | 10 - 300 mm/s                   |
| <b>Max Extrusion Head Temperature</b> | 260°C                           |
| <b>Max Hot Bed Temperature</b>        | 100°C                           |
| <b>Support Filament</b>               | PLA/ABS/PETG/Wood etc.          |

| Specification            | Details                   |
|--------------------------|---------------------------|
| <b>Filament Diameter</b> | 1.75 mm                   |
| <b>Display</b>           | 3.5" Color Touch Screen   |
| <b>Printing Method</b>   | TF card / Online printing |
| <b>Software Format</b>   | STL, OBJ, JPG             |
| <b>Print File Format</b> | Gcode                     |
| <b>Power Supply</b>      | 220V/110V 360W            |
| <b>Operating System</b>  | Windows, MAC              |
| <b>Support Software</b>  | Repetier-Host, Cura       |
| <b>Machine Size</b>      | L410 x W400 x H520 mm     |
| <b>Machine Weight</b>    | 7.5 KG                    |
| <b>Package Weight</b>    | 8.5 KG                    |

**Disclaimer:** The dimensions and weight provided above are approximate and may vary. Images are for reference only.