BAMBU LAB X1-CARBON 3D PRINTER (W/ESA/TUV CERTIFICATION)

A Printer For Everyone

The X1-Carbon 3D Printer by Bambu Lab stands out not only for its impressive capabilities but also for its accessibility. This printer arrives fully assembled, tuned, calibrated, and tested, making it incredibly user-friendly right out of the box. With it's combination of ease of use and versatile features, the X1-Carbon is accessible to both newcomers and experienced 3D printing enthusiasts, making it a valuable tool for all.

Technical Specs

- **Build Volume (WxDxH):** 256 x 256 x 256 mm3

- **Nozzle:** 0.4 mm Hardened Steel Included

- **Hotend:** All-Metal

- **Max Hot End Temperature:** 300 ℃

- **Filament Diameter:** 1.75 mm

- **Supported Filament:** PLA, PETG, TPU, ABS, ASA, PVA, PET Ideal for PA, PC, Carbon/ Glass Fiber Reinforced Polymer

- **Build Plate Surface:** Bambu Cool Plate, Bambu Engineering Plate Included

- **Max Build Plate Temperature:** 110℃@220V, 120℃@110V

- **Max Speed of Tool Head:** 500 mm/s

- **Max Acceleration of Tool Head:** 20 m/s²

- **Physical Dimensions:** 389 × 389 × 457 mm

- **Net Weight:** 14.13 kg

- **Gross Weight:** 18 kg

- **Electrical Requirements:** 100-240 VAC, 50/60 Hz, 1000W@220V, 350W@110V

What's Included

- Bambu Lab X1 Carbon 3D Printer
- Automatic Material System **(Combo Only)**
- Build Plate
- Accessory Box
- Bambu Lab PLA Samples **x3**