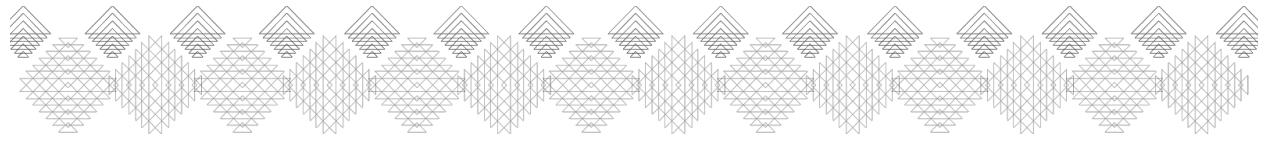


Bison 1000™



Welcome to your new Bison 1000 3D Printer!
Open in Awe





Unpacking Your Bison 1000

Printer & Accessory Checklist

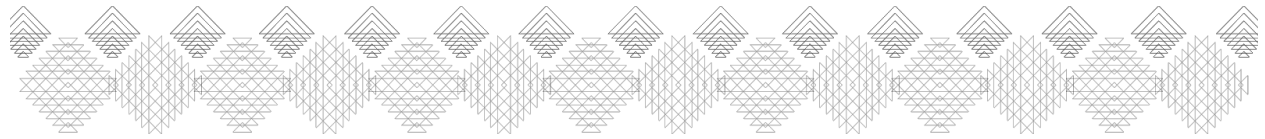
1. Bison 1000
2. Adapter
3. Power Cable
4. USB Drive (Includes Tethonware software)
5. Resin Tray (In Printer)
6. Build Plate (In Printer)
7. Wide Scraper
8. Nitrile Gloves
9. Silicon Scraper
10. Rubber Scraper
11. Back Door Key

Unboxing

- Remove Straps from side of printer box.
- Carefully lift the top section of the box straight up until clear of printer.
- Accessory box on top includes the power cable, adapter, USB Drive, Nitrile Gloves, Back Door Key, multiple scrapers. Set Aside
- Carefully lift out and place Bison 1000 on level surface. The feet of the printer can also be adjusted to make level.

Pro Tip: Save your box and packaging to safely transport printer in the future.





Setting Up Your Printer

Remove protective plastic covering and styrofoam from inside printer.

Plug in provided power cable to your Bison 1000 and then connect to a power outlet.

Flip switch to on position and press the power button on the front of the printer.

Pro Tip: Never turn off printer via the switch on the back of your Bison 1000. If necessary, hold down the power button on the front for 10 seconds to shut down your machine.

Before printing

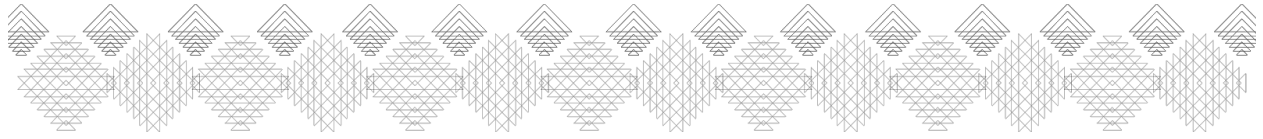
Make sure the resin tray is in place and secured down by the two latches on the sides

Insert the build plate into place, handle facing forward, and tightening the knob on the top.

Before printing make sure the resin tray is in place before installing the build plate and after printing remove the build plate before removing the resin tray to prevent spilling.

Install Tethonware from USB Drive provided with your printer onto your computer

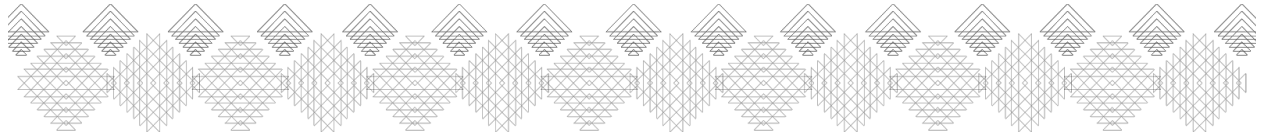




Safety

- Isopropyl Alcohol (IPA) is a flammable substance. When not in use keep in a closed container and out of the reach of children.
- Use caution when removing print from build plate. Metal scraper can slip and cause a nasty ouchie.
- Always wear nitrile gloves and safety glasses when handling resin. Wash resin off of skin with plenty of soap and water.
- Do not look directly into the projected UV light.
- When providing maintenance to the Bison 1000 always shut off and unplug from the power source. Never open up the printer while it is still plugged in.
- Make sure to not overfill the resin tank as the build plate will displace the resin further. Resin the spills over may damage the printer.





Support

Thank you for purchasing Tethon 3D's Bison 1000 Printer! If you have any questions or need support call 402-281-4085 or email

support@tethon3d.com

For Material support see Resin Guidelines.

