

3D Printers

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Usage

3D printers are machines with moving parts that will inevitably wear out. The parts that wear out are not easy to produce with other machine tools. The 3D printer needs to be maintained by its owner who is forced to order new parts. The parts need to be provided by the 3D printer manufacturing company along with customer service that provides additional help or guidance.

Ownership

Most 3D printer owners are hobbyists and spend under \$500 CDN on their first 3D printer(s). Professional 3D printer owners spend more on their 3D printer and they will order spare parts in advance.

Chinese

- Cheap machine quality.
- Abundant cheap parts.
- Limited customer service.
- Cheap reputation.

American

- Machine build quality is better.
- Very good reputation.
- Great customer service.
- Future planning.

Summary

Chinese 3D printers are inexpensive for North American buyers and also Chinese manufacturers. These 3D printers have flooded the marketplaces and are purchased more often than American 3D printers.

In any method, maintaining a 3D printer as a hobby and/or a profession is a lot of work. Determining if you are a professional or hobbyist is difficult and complicates the initial decision to buy a 3D printer.