

Smart Lifestyle 3D Printer

Technology Overview

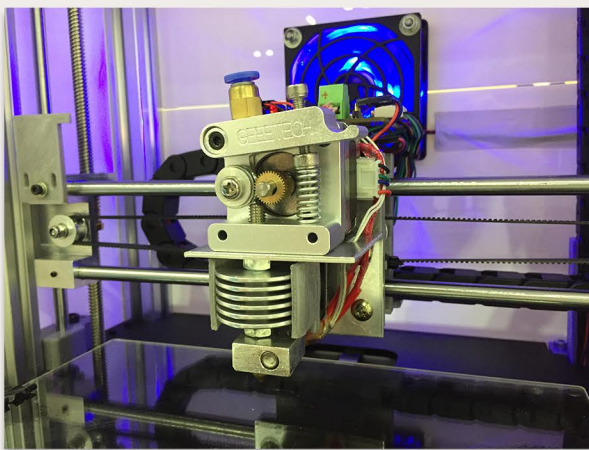
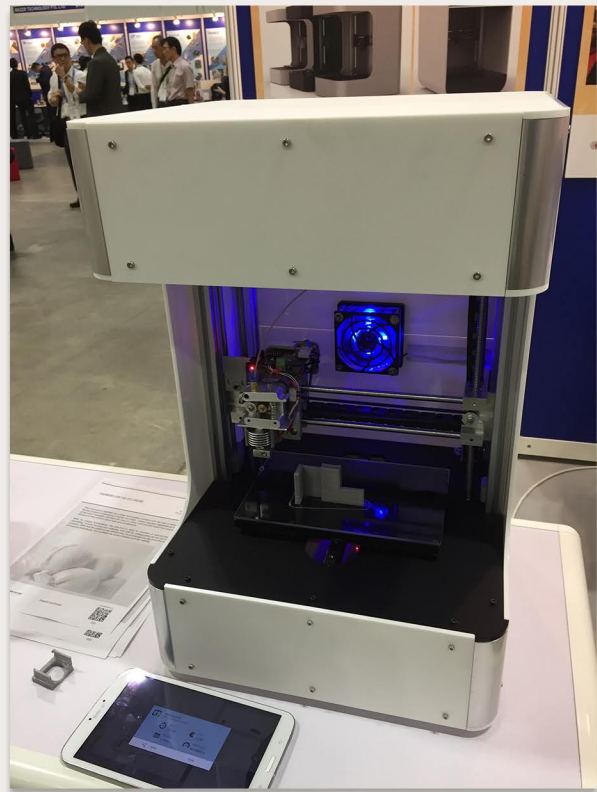
The current 3D printers in the market require a certain level of technical expertise for its operation. Such requirement creates a barrier for non-technically inclined persons to own a 3D printer.

The Smart Lifestyle 3D printer overcomes this barrier by offering a 3D printer that is simple to operate, comes with self-diagnostic features to guide users for predictive maintenance, remote control/alert through mobile app, and a stylish form factor.

Features & Specifications

The Smart Lifestyle 3D Printer is focused on providing simple operations and predictive maintenance through self-diagnostic functions. To achieve this, respective sensors are used to provide feedback on operation status and its operating environment condition.

To facilitate maintenance, the components are designed in modular form so that each component could be easily replaced, and that relevant safety certified parts are being used.



Customer Benefits

An opportunity to own a designer 3D printer that is simple to use and reliable.

Potential Applications

An everyday product to be used at home or in offices:

- For model creation for learning
- For parts replacement
- As part of the 3D printing services ecosystem