

Creality Ender-3 S1 Plus specifications

Company:

Creality

Technology:

FFF FDM

Printer type:

Filament deposition

Year:

2022

Assembly:

Semi-assembled

Materials

Materials:

PLA, ABS, TPU, PETG

Material system:

Open material system

Build size (XYZ)

Print size metric:

300 x 300 x 300 mm

Print size imperial:

11.8 x 11.8 x 11.8 inches

Properties

Diameter:

1.75 mm

Layer thickness:

100 - 400 Microns

Closed print chamber:

No, an open structure

Feeder system:

Full-metal dual-gear direct extruder

Extruder:

Single

Max. extruder temp.:

500 °F / 260 °C

Print bed details:

Heated and removable bed with PEI surface

Bed leveling:

Fully automatic

Display:

4.3" touch screen display

Connectivity:

Type-C USB/ SD card

Camera:

No

Requirements

Slicing:

Creality Slicer

Dimensions (XYZ) & weight

Dimensions metric:

557 x 535 x 655 mm

Dimensions imperial:

21.9 x 21.0 x 25.7 inches

Weight metric:

10.25 kg

Weight imperial:

22.6 pounds
