

Creality CR-10 Smart Pro Specs

Printer

| | |
|------------------------------------|--|
| Print Technology | Fused Filament Fabrication (FFF), Marketed as Fused Deposition Modeling (FDM) |
| Build Volume | 11.8 x 15.7 x 11.8" / 30.0 x 40 x 30.0 cm |
| Number of Extruders | 1 |
| Layer Resolution | 100 to 400 micron / 0.1 to 0.4 mm |
| Supported Extruder Nozzle Diameter | 400 micron / 0.4 mm (Included) |
| Extruder Nozzle Temperature | 572°F / 300°C |
| Positioning Precision | XY Axis: 100 micron / 0.1 mm |
| Print Speed | 80 to 100 mm/s |
| Filament Compatibility | 1.75 mm Diameter: ABS, Carbon Fiber Infused, PETG, PLA, Polycarbonate, TPU, Wood |

Build Area

| | |
|-----------------|------|
| Build Area Type | Open |
| Extendable | No |

| | |
|----------------------|-----------------------|
| Build Plate Features | Auto Leveling, Heated |
|----------------------|-----------------------|

| | |
|-------------------------|---------------|
| Build Plate Temperature | 212°F / 100°C |
|-------------------------|---------------|

| | |
|-------------------------|-------|
| Build Plate Composition | Steel |
|-------------------------|-------|

| | |
|------------------------|----------|
| Filament Spool Storage | External |
|------------------------|----------|

| | |
|------------|----|
| 3D Scanner | No |
|------------|----|

| | |
|-------------------|----|
| Monitoring Camera | No |
|-------------------|----|

Connectivity

| | |
|-------------------|-----------------|
| Wired Connections | 1 x RJ45 |
|-------------------|-----------------|

| | |
|-------|-----|
| Wi-Fi | Yes |
|-------|-----|

| | |
|------------------------|----------------------|
| Media/Memory Card Slot | Single Slot: SD/SDHC |
|------------------------|----------------------|

Software

| | |
|-------------------------|------------------|
| Supported 3D File Types | .amf, .obj, .stl |
|-------------------------|------------------|

General

| | |
|----------------|----------------------------|
| AC Input Power | 100 to 240 VAC, 50 / 60 Hz |
|----------------|----------------------------|

Packaging Info

Package Weight 37.875 lb

Box Dimensions (LxWxH) 25.7 x 22.8 x 12"
