



ProJet® 1200 Printer

Print micro-fine detail casting patterns and plastic parts

Legendary SLA accuracy in an affordable package, and it's no bigger than a coffee machine. Quickly and economically achieve unmatched part accuracy and surface finish for the most intricate small-scale prototypes, casting patterns and end-use parts at your desk.

Projet® 1200 Printer

LOW COST, PROFESSIONAL GRADE

CONVENIENCE ON YOUR DESKTOP

Easy-install cartridges from your choice of Visijet® FTX materials, simple interface, factory calibrated and self-contained curing station for trouble-free operation.

PERFECT JEWELRY PIECES

New FTX Cast material fits perfectly into jewelers' workflows. Print affordable jewelry pieces in under two hours.

RELIABLE PROTOTYPES AND PATTERNS

Create casting patterns as well as strong, precise plastic prototypes of small mechanical components.

THE NEW TOOL FOR 3D DESIGNERS

The Projet 1200 provides accuracy, exceptional details and usability that redefines how 3D artists, toymakers, sculptors, collectible designers and fashion designers manufacture their products.

FOR EVERY DENTAL LAB BENCH

Print 10 castable and pressable dental wax-ups in less than an hour, economically. The precision of the Projet 1200 ensures a perfect fit, every time.



Technology

Micro Stereolithography (Micro-SLA)

Build Volume

1.69 x 1.06 x 5.90 in (43 x 27 x 150 mm)*

Layer Thickness

0.0012 in (0.03 mm)

Native Resolution (xy)

56 micron (effective 585 dpi**)

Vertical Build Speed

Up to 0.55 in/hour (14 mm/hour)

Build materials

Visijet FTX Green, FTX Cast, FTX Gray

* Maximum part size is dependent on geometry, among other factors.

** Enhanced LED DLP technology provides an effective resolution of 585 DPI.



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