Dimension 1200es Series

dimension ®
3D Printers

Print large, durable 3D models right in your office.

See your designs come to life with the Dimension SST 1200es and BST 1200es 3D Printers. They turn 3D CAD files into functional, durable 3D models that you can not only discuss but test.

The large build capacity of Dimension 1200es 3D Printers gives you the room to print models at the size you need. And they're simple to operate: Just click "print" to prep the CAD file and print the model, then remove the support material to reveal your design in three dimensions.

Bundle & Save

Order the Dimension 3D Print Pack™ and you'll get everything you need to start printing 3D models affordably — as soon as you unbox it.

You get a:

- Dimension 1200es SST 3D Printer

- SCA-1200 support removal system

- Startup supply of materials

$34,900 USD* • €25.900*

Lease for as low as $610**/mo.

Stratasys®

Print 3D models that are big, tough and functional.

Print models in production-grade thermoplastic.

Dimension 1200es 3D Printers use ABS*plus*™ modeling material, a production-grade thermoplastic durable enough to perform virtually the same as production parts. Models printed with Dimension 3D Printers have customer-proven toughness — from commercial sprayers tested at pressures up to 60 psi, to final parts on M1 tanks normally machined in aircraft-grade aluminum.

At the core of every model: FDM® Technology.

Stratasys FDM (Fused Deposition Modeling) Technology is the foundation for all Dimension 3D Printers. Models are printed from the bottom up with precisely deposited layers of modeling and support material. There's no waiting for models to cure — they're ready for support removal right from the printer. The SST 1200es uses soluble support technology, which dissolves the supports in a water-based solution. The BST 1200es uses breakaway support technology, in which the supports are simply snapped off to reveal the final model. Then, models can be drilled, tapped, sanded and painted.

A tool for today's fast-track product development.

You'll dramatically improve your product-development process with Dimension 1200es 3D Printers. They print models that help you check form, fit and function, and correct errors, before your product goes into production. And they're versatile enough to produce functional models, molds, patterns, customized tools and fixtures. To shorten product-development cycles and accelerate time-to-market, start with Dimension 1200es 3D Printers — and bring your ideas to life.

1200es Series
Product Specifications

Dimension SST 1200es 3D Printer	$32,900 USD* €24.370*
Dimension SST 1200es Print Pack	$34,900 USD* €25.900*
Lease for as low as $610**/mo.	
Dimension BST 1200es 3D Printer	$24,900 USD* €18.500*

Model material:
  ABS*plus* in ivory, white, black, red, olive green, nectarine, fluorescent yellow, blue or gray

Support material:
  Soluble support technology (SST) or Breakaway support technology (BST)

Build size:
  254 x 254 x 305 mm (10 x 10 x 12 in)

Layer thickness:
  .254 mm (.010 in) or .330 mm (.013 in) of precisely deposited ABS*plus* model and support material

Workstation compatibility:
  Windows® XP/Windows Vista®

Network connectivity:
  Ethernet TCP/IP 10/100Base-T

Size and weight:
  838 x 737 x 1143 mm (33 x 29 x 45 in) 148 kg (326 lbs)

Power requirements:
  110–120 VAC, 60 Hz, minimum 15A dedicated circuit; or 220–240 VAC 50/60 Hz, minimum 7A dedicated circuit

Regulatory compliance: CE/ETL

Special facility requirements: None

*Manufacturer's worldwide list price. Additional options, shipping, applicable taxes/VAT/duties not included.
**Leasing available only in the United States

For more information about Dimension 3D Printers,

contact a reseller at
+1 866 721 9244 or visit
www.dimensionprinting.com

Stratasys®