

## PACKAGING & ASSEMBLY

### Plastic 3D printer

**Manufacturer:** 3DSYSTEMS

**Model:** ProJet 3500 HDMax



### General Description:

The ProJetR 3500 series of plastic 3D printers are ideal for creating durable, high-definition functional prototypes, rapid tooling such as injection molds and casting patterns, and end-use parts right in your office. This versatile range of workhorse printers is easy to use, with fast print times and easy post-processing. Parts made on ProJet 3500s are beautifully precise, with sharp edges and true-to-CAD fidelity. Efficient material use, low-maintenance operation and a five-year print head warranty means you can print with confidence and keep costs down.

### Key Specifications:

- Material: translucent acrylate-type polymer (VisiJet M3 Crystal)
- 3 Printing resolutions:
  - HD Mode 375 x 375 x 790 DPI (xyz); 32 $\mu$  layers
  - UHD Mode 750 x 750 x 890 DPI (xyz); 29 $\mu$  layers
  - XHD Mode 750 x 750 x 1600 DPI (xyz); 16 $\mu$  layers
- Samples Dimensions (WxDxH) (826 x 1429 x 1740 mm)

### Documentation:

*Manual:* G:\Wissen\06\_Gerätebeschreibungen\27\_3D\_Drucker&Ultraschallbad\ProJet 3500Max\_3510\_User Guide-RevB\_3-13\_DE.pdf

### Availability:

Use allowed for all researchers with permission

### Location

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### Responsibles / Contact

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