



AM Equipment List

FDM - Fused Deposition Modeling - plastic parts

ABS-ESD7, ABS-M30, ABS, ASA, PC-ABS, PC-ISO, PC, ULTEM 1010, ULTEM 9085, PPSF/PPSU, FDM Nylon 12

Stratasys FORTUS 900mc, 36 x 24 x 36" build envelope **(5 Units)**

Stratasys FORTUS 400mc, 16 x 14 x 16" build envelope **(7 Units)**

Stratasys FORTUS 360mc, 16 x 14 x 16" build envelope **(2 Units)**

Polyjet Printing - plastic parts

Digital ABS, Vero Clear, Tango Black Plus, Vero White Plus, Vero Black Plus - parts from clear to opaque, parts of varying durometer, full color parts

Stratasys Objet500 Connex, 19.7 x 15.7 x 7.9" build envelope **(1 Unit)**

Stratasys J750, 19.3 x 15.3 x 7.9" build envelope **(1 Unit)**

SLS - Selective Laser Sintering - plastic parts

Nylon, Glass Filled Nylon

DTM Sinterstation 2500, 14.5 x 11.5 x 18" build envelope **(7 Units)**

EOSINT P730, 26.6 x 15 x 22.9" build envelope **(7 Units)**

DMLS - Direct Metal Laser Sintering - metal parts

Stainless Steel, Maraging Steel, Tool Steel, Inconel, Aluminum and Titanium - Other metals are available, contact MCT for information.

SLM 280 HL, 11 x 11 x 13.8" build envelope **(2 Units)**

EOSINT M280, 9.8 x 9.8 x 12.8" build envelope **(1 Unit)**

EOSINT M270, 9.8 x 9.8 x 8.5" build envelope **(2 Units)**

EOSINT M250, 9.8 x 9.8 x 7" build envelope **(1 Unit)** for R&D use