

Printer Information					
Model	Cost	Notes	Extra Notes	Materials	Similar Models
Prusa i3 MK4 (300mm print area)	\$1,500 to \$2,000	Budget Small Project Prototyping	Excellent quality for consumer-level prints and is compatible with a variety of filaments.	PLA/PETG ABS/ASA PC TPU Carbon fiber (CF) Composites	Creality CR-10 Smart Pro (\$800) Ultimaker S3 (\$3,850) BCN3D Sigma D25 (\$2,995)
Raise3D Pro2 (450mm)	\$3,500	Multi-filament Business Level	Dual extruder system for multi-material printing, suitable for complex jobs requiring multiple filament types.	PLA/PETG ABS/ASA HIPS PC/PP TPU CF Composites	BCN3D Sigma D25 (\$2,995) Ultimaker S5 (\$5,995) Zortrax M300 Plus (\$3,990)
BigRep ONE V3 (1000mm)	\$50,000	Complex Industrial Custom	A large-format 3D printer designed for manufacturing large objects at a lower cost than Stratasys but still robust enough for industrial use.	PLA/PETG ABS/ASA PA TPU CF Composites	Modix Big-120Z V3 (\$32,000) 3D Platform WorkSeries 500 (\$45,000) AON3D AON-M2 2020 (\$45,000)
Stratasys F900 (1200mm build size)	\$100,000-\$300,000	High-end Industrial Large enterprise business class	Industrial-grade 3D printer, supports a wide range of materials including thermoplastics, and is known for high precision and reliability.	ULTEM resins ABS ASA PA TPU CF Composites	EOS P396 (\$250,000) 3D Systems ProX SLS 6100 (\$200,000) GE Arcam EBM Spectra L (\$400,000)