



Markforged 3D Printers		Onyx One	Onyx Pro	Mark Two	Mark X3	Mark X5	Mark X7	Metal X
<b>Price</b>		\$3,500	\$7,000	\$13,500	\$36,990	\$49,990	\$69,000	\$99,500
<b>Build Size</b>	mm	320 x 132 x 154	320 x 132 x 154	320 x 132 x 154	330 X 250 X 200	330 X 250 X 200	330 X 250 X 200	250 X 220 X 200
	in.	12.6 x 5.2 x 6.1	12.6 x 5.2 x 6.1	12.6 x 5.2 x 6.1	13.0 x 9.8 x 7.9	13.0 x 9.8 x 7.9	13.0 x 9.8 x 7.9	9.8 x 8.7 x 7.9
<b>Layer Thickness</b>	microns	100 to 200	100 to 200	100 to 200	50 to 200	50 to 200	50 to 200	50 to 200
<b>Materials Available</b>								
	17-4 Stainless Steel	No	No	No	No	No	No	Yes
	316L Stainless Steel	No	No	No	No	No	No	Yes
	Onyx	Yes	Yes	Yes	Yes	Yes	Yes	No
	Nylon	No	No	Yes(optional)	Yes(optional)	Yes(optional)	Yes(optional)	No
<b>Fiber Capabilities</b>								
	Fiberglass		Yes	Yes	No	Yes	Yes	No
	Carbon Fiber			Yes	No	No	Yes	No
	Kevlar			Yes	No	No	Yes	No
	HSHT Fiberglass			Yes	No	No	Yes	No
<b>Items Included</b>								
	Onyx (cubic cm)	800	800	800	800	800	800	No
	Nylon (cubic cm)			800(optional)	800(optional)	800(optional)	800(optional)	No
	Fiberglass (cubic cm)		50	50		50	50	No
	Carbon Fiber (cubic cm)			100			150	No
	Kevlar (cubic cm)			50			50	No
	HSHT Fiberglass (cubic cm)			50			50	No
	Print Bed	1	1	1	1	1	1	-
	Extra Nozzles	3	3 sets	3 sets	3 sets	3 sets	3 sets	-
<b>Software Storage</b>								
	Cloud	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Local			Yes(optional)	Yes(optional)	Yes(optional)	Yes(optional)	Yes(optional)
<b>Software Features</b>								
	Organization Admin Portal	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Single Sign-On	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Two-Factor Authentication	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Early Access to New Features			Yes	Yes	Yes	Yes	Yes