Markforged 3D Printer
Features & Pricing





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10/15/2018	Onyx One	Onyx PRO	Mark Two	X3	X5	X7
Material Capabilities	\$3,499	\$6,999	\$13,499	\$36,990	\$49,990	\$69,000
Onyx	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Nylon			\checkmark			\checkmark
Carbon Fiber			\checkmark			\checkmark
Fiberglass		\checkmark	\checkmark		\checkmark	\checkmark
HSHT Fiberglass			\checkmark			\checkmark
Kevlar			\checkmark			✓
Print Dimensions (xyz)	12.59" x 5.19" x (5 06"		12 99" v 9 8/1"* ·	v 7 87" <i>*1(</i>	163"
	(320 x 132 x 154)			12.99" x 9.84"* x 7.87" <i>*10.63"</i> (330 x 250* x 200mm) <i>*270mm</i>		
Materials Included	(320 × 132 × 134)			(550 × 250 × 20	*Onyx	
Onyx	800cc	800cc	800cc	800cc	800cc	800cc
Nylon						
Carbon Fiber			100cc			150cc
Fiberglass		50cc	50cc		50cc	50cc
HSHT Fiberglass			50cc			50cc
Kevlar			50cc			50cc
Extra Print Nozzles	3 sets	3 sets	3 sets	3 Sets	3 sets	3 Sets
Value of Inc Materials	\$264	\$414	\$912	\$264	\$414	\$1 <i>,</i> 059
Upgrade to Next Level Printer	\$4,250/\$11,500	\$8,000	N/A	\$16,990/\$24,990	\$24,490	N/A
Software Storage						
Cloud/Local	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Software Features						
SSO, Two Factor Authentication	\checkmark	\checkmark	✓	\checkmark	\checkmark	✓
Organization Admin Portal	\checkmark	\checkmark	✓	\checkmark	✓	✓
Early Access to New Features		· · · · · · · · · · · · · · · · · · ·	 ✓	✓	\checkmark	 ✓
Larry Access to New Features			-	· ·	•	*
Support						
Response Time	< 3 days	< 1 day	< 1 day	< 1 day	< 1 day	< 1 day
Support Site Priority		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
1 YR Service Contract	\$499	\$999	\$1,999	\$3,699	\$4,999	\$6,999
3 YR Service Contract	\$1,275	\$2,499	\$4,999	\$9,399	\$12,999	\$17,999

800cc Nylon Spool	\$169
800cc Onyx Spool	\$189
50cc Carbon Fiber CFF Spool	\$150
50cc Kevlar & Hi Tmp F Glass	\$99
50cc Fiberglass CFF Spool	\$75
150cc Kevlar & Hi Tmp F Glass	\$297
150cc Fiberglass CFF Spool	\$225
150cc Carbon Fiber CFF Spool	\$447



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Markforged Service Contract Parts Coverage Detail

NORMAL WEAR AND TEAR ITEMS (All normal wear and tear items are 100%

covered) Onyx One/Onyx Pro/Mark Two/X3/X5/X7:

Print Head (limited to 2 per year)	Fiber Extruder worn component	Plastic Extruder worn component
Dry Box	Dry Box Adaptor	Leveling Shims
Bearings	LCD Display	Stepper Motor
Servo Motor	Belt	Nylon Bowden Tube
Fiber Bowden Tube	Fiber Spool Tensioner	Fiber Feed Tube
Cables	Wire Harnesses	Circuit Boards
Sensors	Build Plate	

ACCIDENTAL DAMAGE ITEMS (All accidental damage items are 100% covered)

Onyx One/Onyx Pro/Mark Two/X3/X5/X7

Build plate	Dry Box	Dry Box Spool Holder
Plastic Filament Bowden Tube	Fiber Bowden Tube	Fiber Feed Tube
Visor	Spool Holder and accessories	Stage Flexures and fastening
LCD Display	Leveling shims	Belts
Cables	Wire Harness	

APPENDIX C: EXCLUDED PRINTING CONSUMABLES (Items below are not covered)

Plastic Printing Filament (FFF), e.g., Tough Nylon, Onyx	Fiber Printing Filament (CFF), e.g., Carbon Fiber, Kevlar, Glass Fiber	Build Plate Glue
Anti-seize	Nozzles	PTFE sheath



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