



Desktop Series

Reliable and repeatable
printed components in
every office.

The Markforged desktop series is designed to give any designer and engineer access to stable onyx parts. Every component - whether hardware, software or the material - offers a unique 3D printing experience. Let yourself be inspired by the desktop series.

Determine the material and composition of your parts, and these unique 3D printers will turn your CAD data into perfect parts within hours.

Contact: www.mark3d.co.uk | 0800 193 3650
or scan the adjacent QR code



3D Printers - Desktop Series					
		Onyx One	Onyx Pro	Mark Two	
				Onyx	Nylon
Price	3D Printer incl. Detailed instructions for self commissioning & spares	£ 3,650 + success plan	£5,995 + success plan	£ 9,995 + success plan	
	Onsite commissioning & training	£ POA			
	EIGER Software Cloud Online version included	✓	✓	✓	
	EIGER Software Desktop Online version included	✓	✓	✓	
	Optional: EIGER Software Offline version inc. 1 Yr Support	-	-	£ 3,950	
	Additional Yr's Support EIGER Software (above)	-	-	£ 800	
Printer Properties	Process	Fused Filament Fabrication (FFF)	Fused Filament Fabrication (FFF), Continuous Filament Fabrication (CFF)		
	Material	Onyx	Onyx and Fiberglass	Onyx; Fiberglass, Kevlar, Carbon Fiber, High-Temp Fiberglass	Nylon/PA 6; Fiberglass, Kevlar, Carbon Fiber, High-Temp Fiberglass
	Layer Thickness	0,1 mm to 0,2 mm			
	Nozzle diameter	FFF-Nozzle 0,4 mm; CFF-Nozzle 0,9 mm			
	Extruder	Double quick change extruder			
	Pause + Restart	Yes			
	Casing	Aluminium-Unibody			
Technical & Software	Dimensions	575 x 322 x 366 mm			
	Buildplatform [X, Y, Z]	Kinematic coupling; Re-positioning accuracy 0.01 mm			
	Build Size	320 x 132 x 154 mm			
	Torsionally rigid housing	Yes			
	Interface	4" Touchscreen			
	Software	Cloud			
	Operating Systems	Mac OS 10.7 Lion+, Win 7+, Linux*			
	Browser	Chrome 30+			
	Supported File Formats	.STL			
	Programme Transfer	WiFi, Ethernet, USB			

Material		
Product	Size	Price
Nylon/PA6 FFF Filament	800 cm³ Roll	£ 130
Onyx FFF Filament	800 cm³ Roll	£ 145
Carbon CFF Filament	50 cm³ Roll	£ 115
Carbon CFF Filament	150 cm³ Roll	£ 345
Kevlar CFF Filament	50 cm³ Roll	£ 79
Kevlar CFF Filament	150 cm³ Roll	£ 225
Fiberglass CFF Filament	50 cm³ Roll	£ 59
Fiberglass CFF Filament	150 cm³ Roll	£ 170
High Temp Fiberglass CFF Filament	50 cm³ Roll	£ 79
High Temp Fiberglass CFF Filament	150 cm³ Roll	£ 230
Build Platform Desktop Series	1 qty	£ 125
CFF & FFF Nozzles	1 of each	£ 45
FFF Nozzle	1 qty	£ 25

Prices quoted may change and are subject to VAT & shipping.