



Race Car Hood Vent Prototype

This prototype race car hood louver was built on the Stratasys F770™ printer using ABS-M30™ material. It demonstrates the F770's large print capacity, along with its capability for complex designs that include thin walls and intricate features, thanks to soluble support material. For this example, 3D printing resulted in a 77% time savings and 66% cost savings compared with manufacturing a similar part using traditional methods.

System	F770
Material	ABS-M30
Build Time	128h
Model Material Used	1161 cm ³ (71 in ³)
Support Material Used	2638 cm ³ (161 in ³)
Size	783 x 497 x 408 mm (30.8 x 19.6 x 16.1 in.)

ISO 9001:2015 Certified

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