sys **stratasys**
PLATINUM PARTNER

Stratasys **F370**

The Stratasys F370 3D printer combine dependable FDM technology with design-to-print GrabCAD Print software for accurate, professional 3D printing results.

F370 printers are designed for ease of use, so you don't need special 3D printing expertise. True plug-and-play capability, auto-calibration and fast, easy material swaps mean more time printing, maximising your productivity. Super-quiet, clean operation makes any of these printers right at home in an office or classroom environment.

Fast-draft mode prints initial design concepts quickly and economically, while consuming half the material on average. Hands-free soluble support removal enables the creation of complex parts without compromising accuracy or detail. Remote monitoring lets you easily manage your print jobs from outside the office.

F370 Printer and Material Specifications

System Size / Weight	1,626 x 864 x 711 mm (64 x 34 x 28 in.), 227 kg (500 lbs) with consumables
Noise Specification	46 dB maximum during build, 35 dB when idle
Build Tray Dimensions	355 x 254 x 355 mm (14 x 10 x 14 in.)
Material Delivery	4 material spool bays, 2 for model, 2 for support located in a drawer on the front of the unit
Achievable Accuracy	Parts are produced within an accuracy of +/- .200 mm (.008 in), or +/- .002 mm/mm (.002 in/in), whichever is greater
Network Connectivity	**Wired**: TCP/IP protocols at 100 Mbps minimum 100 base T, Ethernet protocol, RJ45 connector **Wireless-ready:** IEEE 802.11n, g, or b; Authentication: WPA2-PSK, 802.1x EAP **Encryption:** CCMP, TKIP
Operator Attendance	Limited attendance for job start and stop required
Software	GrabCAD Print software, Insight Software
Operating Enviroment	**Operating:** Temperature: 15 – 30 ºC (59 – 86 ºF), Humidity: 30 – 70% RH **Storage:** Temperature: 0 – 35 ºC (32 – 95 ºF), Humidity: 20 – 90% RH
Power Requirements	100–132V/15A or 200–240V/7A. 50/60 Hz
Regulatory Compliance	CE (low-voltage and EMC directive), FCC, EAC, cTUVus, FCC, KC, RoHs, WEEE, Reach, RCM

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Materials	
Printer	**Model Material**
F370	PLA2, ABS-ESD7™, ABS-M30, ASA, Diran™ 410MF072, FDM TPU 92A, PC-ABS, ABS-CF10, QSR Support material

Layer Thickness				
Material	**0.013 in. (0.330 mm)**	**0.010 in. (0.254 mm)**	**0.007 in. (0.178 mm)**	**0.005 in. (0.127 mm)**
PLA		●		
ABS	●	●	●	●
ASA	●	●	●	●
PC-ABS	●	●	●	●
ABS-ESD7		●		
Diran 410MF07	●	●	●	
FDM TPU 92A		●		
ABS-CF10	●	●	●	

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