

BEST PRICE, BEST FEATURES

Experience the INDOMAKE Difference

INFD 240



Accuracy:
upto
100 microns



**Extruder
Temperature:**
upto 450 °C



**Chamber
Temperature**
upto 80 °C



**Filament
Drying:**
upto 70 °C



**Inbuilt
HEPA
Filter**



**Live
Camera
Monitoring**



**Auto
Bed
Levelling**

Introducing the **INDF 240** from STPL 3D's IndoMake series, a revolutionary FDM 3D printer. Designed for high-speed printing, it features a solid metal structure, aircraft-grade aluminium profiles and industrial linear guide rails. It includes an intelligent temperature control system, built-in heating chamber, and filament drying system for optimal printing conditions. Advanced functionalities include a foldable 5-inch LCD touch screen, auto-leveling, built-in camera, and HEPA filter. With versatile connectivity options like Wi-Fi, LAN, Type C, and USB, it integrates seamlessly into any workflow. Perfect for prototypes, small batch productions, and intricate designs.

Key Features



High-Speed
Printing



Aircraft Grade
Aluminium Profile



Industrial Linear
Guide Rail



Intelligent Temperature
Control System



Built-in
Camera System



HEPA Filter
System



Foldable
5-inch LCD



Auto-Leveling with
Inductive Sensor



Built-in
Heating Chamber



Filament Drying
System



Temperature &
Humidity
Measurement
System



Filament
Run-Out
Sensor



Solid Metal
Structure



Network
Connectivity



Build Volume



Benefits



Enhanced Productivity:

High-speed printing capabilities reduce production times.



User-Friendly:

Easy setup & intuitive interface make it accessible for users of all levels.



Versatile Material Handling:

Built-in filament drying and environmental control systems ensure best material performance.



Superior Print Quality:

Advanced features ensure precise and accurate prints every time.



Safety & Environmental Control:

HEPA filter & intelligent temperature control system create a safe & stable printing environment.



Reliable & Consistent:

Industrial-grade components & advanced features provide reliable & consistent results.

Unique Selling Points (USPs)



Advanced
Active Leveling



Integrated
Monitoring
Systems



All-in-One
Solution



Connectivity
and Control

Printing Samples



PLA+



ABS



PA-CF



PEEK



PC



TPU 95A



PETG



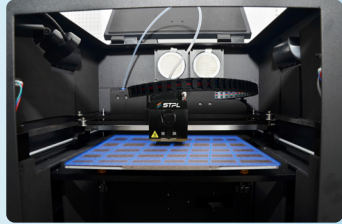
ASA

Salient Features

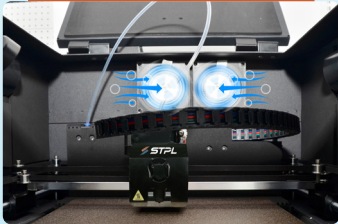
Easy Setup & Monitoring



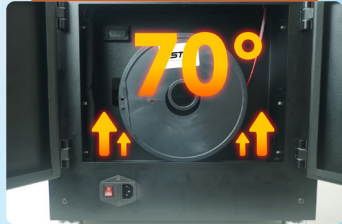
Advanced Active Leveling



Environmental Control



Filament Drying System



Intelligent Temperature Control



Network Connectivity



Temperature & Humidity Control



Smart Touch Screen Control



Machine Images



Wide Material Compatibility

PLA	TPU	ASA	PEEK
ABS	HIPS	PETG	SBS
Nylon (Polyamide)	Nylon+Carbon Fiber	PETG+Carbon Fiber	Polypropylene (PP)
Polycarbonate (PC)	ABS+Carbon Fiber	Glass-filled Nylon	PC-ABS

Technical Parameters

Print Technology	FDM (FFF)
Build Volume	240 x 210 x 200 mm
Print Speed	Upto 500mm/s
Layer Thicknes	0.05 -0.3mm
Position Accuracy	X,Y,Z/10,10,5microns
Extruder Temperature	Upto 450 °C
Heated Bed	Max. 160 °C
Chember Temperature	Upto 80 °C
Filament Drying	Upto 70 °C
Nozzle Size	0.4/0.6/0.8 mm etc.
Filament Type	1.75mm
Filament End Detection	Available
Inbuilt Camera	Available
HEPA Filter	Available
Display	5" Touch Display
Tray Type	PEI or High Temperature Carbon Fibre (Optional)
Power Supply	220-240V, 50-60Hz, 600W



Having Customer Base in More Than
30 Countries & 5 Continents



India | Botswana | Brazil | Cambodia | China | Dubai | Ghana
Hong Kong | Indonesia | Japan | Laos | Mauritius | Romania
Russia | Singapore | South Africa | South Korea | Spain | Sri Lanka
Switzerland | Taiwan | Thailand | Turkey | United States | Vietnam | Zimbabwe



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