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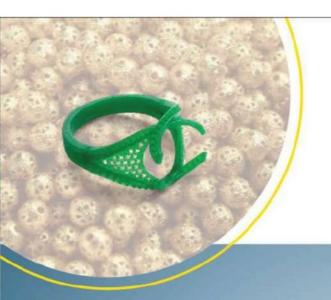
SERVING SINCE 1995

INDUCTION COMPANY



The Symbol of Quality

Innovating Induction Systems



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# PRESENTING THE NEXT GENERATION OF DLP PRINTER

ADDING DIMENSIONS TO

Your Tdeas

- ▶ 120mm x 68mm x 180mm Build Volume
- ▶ 62.5 microns X/Y resolution
- ▶ 10 microns Z resolution
- ▶ 485 cm³ speed
- ▶ Powerful UV light engine
- ▶ 1920 x 1080 Full HD Resolution

YOUR IDEAS

## VIRINCHI DLP PRINTER

Introducing VIRINCHI DLP printer that uses high power intensity ultraviolet light engine with full HD resolution processing DLP technology. Print detailed accurate part with an accuracy of 25 micron with smooth surface finish. With combination of high speed brushless motor and high intensity light engine, printing process is faster than ever before. User friendly control of machine makes control easier and comfortable. Super active carbon air filter ensures odor and toxic free environment in printing process.













# POWERFUL LIGHT ENGINE

High power light engine inside the printer uses a system of lenses and mirror to deliver perfectly accurate image to print clearer than ever. Masking in engine ensures uniform light intensity across the entire build platform.



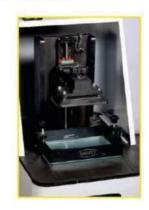
#### **HEAVY LINEAR GUIDE**

Build platform of printer is driven by a ballscrew and guideway slides on an optimized U- rail to achieve higher accuracy and maximum speed.



#### PRECISE MOVEMENT

Shapet uses heavy duty brushless DC motor with resolution of 6400 steps per revolution for discrete steps & smooth movement of build platform.





#### **ACTIVE CARBON AIR FILTER**

Shapet uses air filter which has an especially high carbon content and is proven to remove odor and volatile organic compound from machine.



#### **RESIN TRAY**

Resin tray uses Fluorinated Ethylene Propylene film (FEP) to ensure smooth and easy seperation between layers.



### USER FRIENDLY CONTROL

Printer offers 5 inch bright HD display for observation of printing and luminous buttons for basic control and operations of machine.

Features	Basic	Virinchi mini	Virinchi
Build Platform	100mm*56mm	90mm*50mm	120mm*68mm
X/Y Resolution	52um	46um	63um
Z - Height	200mm	200mm	200mm
Speed	Medium	High	Medium
Air Filter	Yes	Yes	Yes
Print control Buttons	No	Yes	Yes
Intelligent speed control	Yes	Yes	Yes
warranty	1 Year	1 Year	1 Year





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