



SHRISTI

3D PRINTERS

"PRECISION IN EVERY LAYER"

SMART, SPEEDY & STABLE

SHRISTI PRO

Unleash ultra-fast, pinpoint-accurate prints with our industrial Core-XY 3D printer—engineered for strength, speed, and production-grade performance.

Performance

Printer kinematics	: Core-XY
Max Print Temperature	: Up to 300°C
Max Bed Temperature	: Up to 100°C
Max chamber Temperature	: Up to 80°C (optional)
Max Print Speed	: Up to 500 mm/s
Max Acceleration	: 20,000 mm/s ²
Layer Resolution	: Up to 100 Microns

Extruder System

Hot end Configuration	: Single Hot end
Extruder Type	: Direct Drive
Nozzle Diameter	: 0.4 mm (0.2, 0.4, 0.6, 0.8 mm)
Filament Diameter	: 1.75 mm
Compatible Materials	: PLA, ABS, Nylon, PETG, TPU & PC

Build Platform

Build Volume	: 350x350x500 mm (XYZ)
Platform Type	: Removable PEI sheet
Bed Leveling	: Yes (Auto Bed-leveling)
Heat Bed	: 6065 Aluminum, 750 W-AC Heat Bed

Software and Connectivity

Supported File Types	: Gcode
Slicing Software	: Cura, PrusaSlicer
Connectivity	: USB & Wi-Fi

Safety Features

Power Recovery	: Yes, resumes printing after power outage
Filament Run-Out Sensor	: Yes, resumes printing after Filament outage
Inbuilt camera	: For print failure detection

Additional Features

Touchscreen Interface	: 5-inch-touchscreen
Cooling System	: Active cooling with auxiliary fan
Heating chamber	: Active heating chamber up to 80°C
Future-Ready Design	: Upgradable to VOXEL FILAMENT SYSTEM or Tool Changer systems for multi-material and modular printing.

Warranty and Support

1-year manufacturing warranty, not applicable for physical damages.
Virtual Support within 48hrs life time.
Service charge 1 year free , visiting charges applicable.



SHRISTI DELTA

A high-speed, precision-built delta 3D printer crafted for professionals demanding power, reliability, and flawless performance.

Performance

Printer kinematics	: Delta
Max Print Temperature	: Up to 450°C
Max Bed Temperature	: Up to 180°C
Max Chamber Temperature	: Up to 150°C
Max Print Speed	: Up to 500 mm/s
Max Acceleration	: 20,000 mm/s ²
Layer Resolution	: Up to 100 Microns

Extruder System

Hot end Configuration	: Dual Hot end (Optional)
Extruder Type	: Direct Drive
Nozzle Diameter	: 0.4 mm (0.2, 0.4, 0.6, 0.8 mm)
Filament Diameter	: 1.75 mm
Compatible Materials	: PLA, ABS, Nylon, PETG, TPU, PC, CF, PEEK, ULTEM, GF & METAL FILLED.

Build Platform

Build Volume	: Ø 400 x 400 mm
Platform Type	: Removable PEI sheet & Corban fiber sheet
Bed Leveling	: Yes (Auto Bed-leveling)
Heat Bed	: 7075 Aluminum, 750 W-AC Heat Bed

Software and Connectivity

Supported File Types	: Gcode
Slicing Software	: Cura, PrusaSlicer
Connectivity	: USB & Wi-Fi

Safety Features

Power Recovery	: Yes, resumes printing after power outage
Filament Run-Out Sensor	: Yes, resumes printing after Filament outage
Inbuilt camera	: For print failure detection

Additional Features

Touchscreen Interface	: 5-inch-touchscreen
Cooling System	: Active cooling with auxiliary fan
Heating chamber	: Active heating chamber up to 150°C

Warranty and Support

1-year manufacturing warranty, not applicable for physical damages.
Virtual Support within 48hrs life time.
Service charge 1 year free , visiting charges applicable.



ABOUT US

Sahashra Technologies is a leading innovator in manufacturing, specializing in FDM 3D printers.

We are a comprehensive service provider, offering FDM and SLA 3D printing services, alongside expert custom product design and development.

Expanding our capabilities, we now provide advanced solutions in vacuum casting and injection molding, catering to diverse industrial needs from rapid prototyping to mass production.

We are committed to delivering high-quality, precise, and cost-effective manufacturing solutions to our clients.

OUR CLIENTS



CONTACT US



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