

FDM 3D Printer LK 1

BUILD IT BIGGER WITH LESS EFFORT AND TIME



Touch screen



Larger size



Fine printing



Simple installation



Resume printing



HIGH PRECISION NOZZLE



BELT DRIVE SYSTEM



STRONG STRUCTURE DESIGN



4MM THICK GLASS

At least 33% bigger area
than most 3D printers

Build Volume: 300*300*400mm

ADVANTAGE

Effortlessly print larger, more exciting 3D models up to 30 x 30 x 40cm to avoid sequential print runs with smaller segments. The larger build platform can also save time with multiple small print projects.

SPECIFICATIONS

Brand	LONGER	Extruder	Single
Model	LK 1	Nozzle Diameter	0.4mm
Color	Black	Printing Temperature	room temp to 250°C
Printing Technology	FDM	Heated Bed	Yes
Build Volume	300x300x400mm(LxWxH)	Support Software	Cura, Reptier-Host
LCD Touch Screen	Yes	File Format	G-code, STL
Power Outage Recovery	Yes	Connection	USB cable or SD card
Input Voltage	100-120V AC 7A, 200-240V AC 3.5A, 50-60Hz	Net Weight	10.6 KG
Output Voltage	24V/DC 15A	Gross Weight	14.2 KG
Power	360W	Product Dimension	470x575x610mm
Printing Speed	≤180mm/s(60-80mm/s suggested)	Package Dimension	635x518x290mm
Layer Height	0.1-0.4mm	Material	1.75mm PLA/ABS/Wood
Packing Contents	1*3D Printer(Semi-assembled), 1*Control box, 1*Tool box		

APPLICATIONS



ARCHITECTS

MANUFACTURERS

MAKERS

ENTHUSIASTS



Arts & Decors

Homemade Toys

Health Care



www.longer3d.com

SHENZHEN LONGER 3D TECHNOLOGY CO.,LTD

Tel: (86) 0755-28370976

Email: sales@longer3d.com

Add: Building 49, Software Town of Universiade,
Longgang Avenue, Longgang District, Shenzhen, China