Model Number	Falcon S（8.9inch 4K monochrome）
Usage Temperature	10℃～30℃
Relative Humidity	30%～90%
Storage Temperature	0℃～30℃
Input Voltage	AC100～240V /50～60Hz
Power Consumption	185W
Build Volume	192(L)×120(W)×180(H)mm
Layer Thickness	0.025mm/0.05mm/0.1mm
Printing Speed	1-5s/layer
Pixel Size	3840*2400, resolution: 50 microns
Support Function	One key automatic generate + editable(delete and add support)
Slicing Software	ChiTu
File Format	.STL/.cbddlp/.ctb
Operation System	Windows 7 and up
Consumables	Basic rigid resin, 4K mono fast resin
Curing Wavelength	405nm
Light Source	LED
Resin Colors	Grey, Skin, White, Yellow, etc
Machine Dimensions	280（L）*310（W）*510（H）mm
Packaging Size	415（L）*420（W）*615（H）mm
Net Weight	15KG
Gross weight	22.3kg
Finished Product	Yes
Product Image	

Features:

1. The main board control relay is used to control the on and off of the light source to protect the electronic components on the main board.
2. Wide-angle LED light source, high efficiency, low heat generation and stable performance.
3. The interface adopts 3.5-inch true color touch screen, which is friendly and easy to use.
4. With large build size, multiple models can be printed at the same time, arranged in an array, which improves efficiency and reduces costs.
5. The slicing software runs stably, reliably, and highlights the delicate features.
6. Passed CE, FCC, ROSH certification, the quality is guaranteed.
7. Monochrome screen printing speed is faster, high accuracy, long lifespan LCD screen