

170mm/h Epoch-making Speed

3 to 5x faster than the competition while still keeping the quality. Black magic, indeed.

Agile "Dynax" Motion System

Close-loop motor and dual linear rails Only 1.2s interval for moving the build plate to print the next layer.

Professional 10.3" 8K LCD Screen

8K with 29.7µm XY resolution for delicate prints. The 10.3-inch mono LCD screen takes the build volume up to a new level.

Integral Light 3.0

90%+ light uniformity, 8000uw/cm² light intensity, creating clean surfaces and crisp contours.

Powerful CPU and HALOT OS

A self-developed OS runs on a high-performance CPU. It can sync data and commands with PC, phone, and Creality Cloud.

Print Anywhere with Smart Connectivity

Easy remote control and monitoring from Creality Cloud or HALOT BOX. Simple to prin via a USB drive or connect a USB camera.

Game-changing Smart Resin Pump

Both resin fill and withdrawal are automated. The feeding tube is free to stick into any container.

Smart Air Purifier

Powered and controlled by the printer, it absorbs odor with a 5.8 times larger activated carbon filter. A vent hole is also at the back.

Orange "MageArch" Flip Lid

Easy to flip open and close with one hand. The orange tint blocks 99.89% of ambient UV light for minimal interference.

Options for Productivity

Wash&cure station, high-speed release film, Creality fast resin, Creality 8K high precision resin, USB camera, etc.

Printing Technology	LCD MSLA	Light Uniformity (%)	>90%
Build Volume	228x128x230mm (6712cm³)	Light Intensity	8000±10%µW/cm²
Product Dimensions	333x270x608mm	Release Film	High-speed film
Package Dimensions	420x350x675mm	File Transfer	USB drive, RJ45 cable, WiFi, Creality Cloud
Net Weight	13kg	Smart Resin Pump	Yes
Gross Weight	15.8kg	Air Purifier	Yes
Printing Speed	≤170mm/h	Input Power	150W
Layer Height	0.05-0.15mm	Resin	405nm resins
LCD Screen	10.3" monochrome screen	Slicing Software	HALOT BOX, CHITUBOX, Lychee Slicer
LCD Resolution	8K (7680x4320)	Computer OS	Windows/Mac
XY Resolution	29.7µm	File Formats	STL/OBJ
Light Source	Integral Light Source 3.0	Display Screen	4.3" color touchscreen

HALOT BK

