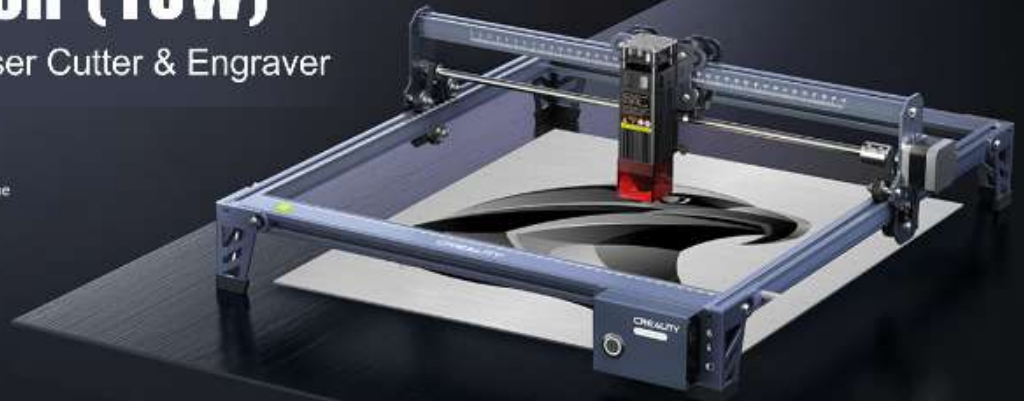




# CR-Laser Falcon (10W)

Ultra Faster and Quieter Laser Cutter & Engraver

- 10W**  
10W Powerful Accurate Laser
- 10000mm/s**  
Up to 10000mm/s Routing Speed
- 0.06\*0.06**  
0.06\*0.06mm Ultrafine Color Engraving
- All Metal Built**  
Fox 3X Long Life Time
- 32-bit Processor**
- Easy Focusing**

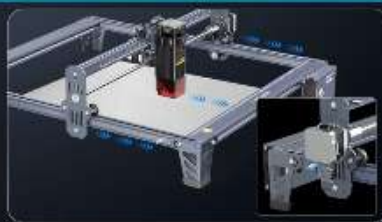


- Spot Compression
- Built-In Leveler
- Eye Protection
- Aluminum Alloy Construction
- Quick Focusing
- Single Button Management



### POWERFUL INTERNAL CHIP SUPPORTS OFFLINE WORK

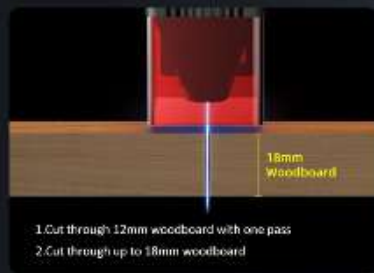
Built-in 32-bit master control chip with self-developed algorithms and stepper motor combination to achieve faster carving and cutting speed, more stable operation



### INTELLIGENT LIMIT SWITCH DESIGN

When the movement reaches the maximum size position, the limit switch will be triggered automatically to protect the machine

### THE MOST UNIQUE AND CONVENIENT WAY TO FOCUS



- 1. Cut through 12mm woodboard with one pass
- 2. Cut through up to 18mm woodboard



### CREALITY LASER FOR MULTIPLES



### CREALITY CR-Laser Parameters

Model	Machine Power	Laser Module Output Power	Laser Spot	Wavelength	Engraving Speed	Working Area
CR-Laser Falcon	Max. 72W	10W	0.06*0.06mm	455±5mm	Max. 10000mm/min	400mm*415mm
Voltage Input	Voltage Output	Connecting Interfaces	Certification	Operating System	Control Software	File Type(s)
100-240V~ 50-60Hz	DC 24.0V 3.0A	TF Card Type-C	IEC60825,FDA, CE,ROHS,FCC,UKCA, UL,PSE etc.	Windows,MacOS	LightBurn, LaserGRBL,	jpeg,jpg,png,bmp, svg,dxf etc.
Net Weight	Gross Weight	Product Size (L * W * H)	Package Size (L * W * H)	Material for Engraving		Material for Cutting
3.2kg	4.8kg	568*632*198mm	600*280*195mm	Cardboard,Wood, Bamboo,Rubber, Leather,Fabric,Acrylic, Lacquered metal,Plastic etc.		Paper,Wood,Bamboo, Cloth,Leather,Fabric, PVC,Acrylic,Plastic etc.