

## Hobby Laser Comparison Guide

Laser Model	Dimensions	Work Area (L x W)	Camera Preview	Focus	Laser Tube Wattage	Cutting Thickness	Engraving/Cutting Materials*	Rotary Attachment Available	Connectivity	Operating System
Flux Beamo	24.21" x 17.52" x 6.97"	11.81" x 8.27"	✓	Manual	30W	0 - 0.1875"	Cardboard, Paper, Wood, Leather, Acrylic, Glass, Stone, Metal, Stainless Steel, Fabric and more	✓	USB or WiFi	Windows / MacOS / LINUX
Flux Beambox II	39.57" x 27.24" x 13.15"	23.62" x 14.76"	✓	Auto	55W	0 - 0.79"	Wood, Leather, Cardboard, Acrylic, Cork, Rubber, Glass, Stone, Metal and Stainless Steel and more	✓	USB or WiFi	Windows / MacOS / LINUX
Flux Hexa	43.7" x 26.37" x 10.75"	28.74" x 16.14"	✓	Auto	60W	0 - 0.375"	Wood, Leather, Cardboard, Acrylic, Rubber, Fabric, Glass, Stone, Metal and Stainless Steel and more	✓	USB or WiFi	Windows / MacOS / LINUX
Glowforge® Pro	38" x 20.75" x 8.25"	11" x 19.5"	✓	Auto	45W	0 - 0.5"	Wood, Paper, Delrin, Cork, Fabric, Cardboard, Mylar, Sandpaper, Leather, Acrylic, Rubber, Foods, Glass, Marble, Stone, Ceramic Tile, Anodized Aluminum, Titanium, Corian, and more		WiFi	Windows / MacOS / LINUX
Glowforge® Pro HD	38" x 20.75" x 8.25"	11" x 19.5 with infinite length due to passthrough	✓ HD with preview mode	Auto	45W	0 - 0.5"	Wood, acrylic, leather, draftboard, veneer, paper, cardboard, cork, rubber, glass, stone, slate, marble, ceramic tile, metal and stainless steel, and more		WiFi	Windows / MacOS / LINUX
Glowforge® Plus	38" x 20.75" x 8.25"	11" x 19.5"	✓	Auto	40W	0 - 0.5"	Wood, Paper, Delrin, Cork, Fabric, Cardboard, Mylar, Sandpaper, Leather, Acrylic, Rubber, Foods, Glass, Marble, Stone, Ceramic Tile, Anodized Aluminum, Titanium, Corian, and more		WiFi	Windows / MacOS / LINUX
Glowforge® Plus HD	38" x 20.75" x 8.25"	11" x 19.5	✓ HD with preview mode	Auto	40W	0 - 0.5"	Wood, acrylic, leather, draftboard, veneer, paper, cardboard, cork, rubber, Glass, stone, slate, marble, ceramic tile, metal and stainless steel and more		WiFi or ethernet	Windows / MacOS / LINUX
Aeon Mira	35.5" x 28" x 16.5"	11.75" x 19.75"		Auto	40W	0 - 0.787"	Wood, Acrylic, Glass, Aluminum, Stainless Steel, Leather, Stone, Tile, Marble, Granite, Brick, River Rock, Bone, Rubber, Plastic, Ceramic, Paper, Cork, Textiles and more	✓	USB or WiFi	Windows / MacOS
Full Spectrum Muse 3D	32.3" x 20.3" x 8.5"	20" x 12"	✓	Auto	40W	0 - 0.25"	Acrylic, Coated Metals, Fabric, Glass, Leather, Paper, Rubber, Stone, Wood and more	✓	WiFi	Windows / MacOS / LINUX
Thunder Laser Mini	44" x 33" x 26"	23.6" x 15.7"	✓	Manual	40W	0 - 0.39"	Acrylic, MDF, Foam, Wood, Cardboard, Cotton Fabric, Leather, Rubber, Bamboo, Kraft Paper, Plastics, Glass, Granite, Marble, Anodized Aluminum and more	✓	USB or WiFi	Windows / MacOS / LINUX
Trotec Speedy 100	40" x 31" x 40"	24" x 12"	✓	Auto	30W up to 60W	Varies by Wattage	Acrylic, Glass, Plastic, Leather, Metal, Paper, Stone, Textiles, Wood	✓	USB	Windows
Boss LS-1416	61.5" x 36.6" x 45.3" (with 70W Tube Extension and stand)	15.75" x 13.75"		Auto	50W	0 - 0.375"	Acrylic, Wood, Leather, Rubber, Plastic, Corian, Gold, Aluminum, Steel, Titanium, Copper, Paper, Fabric, MDF, Cardboard, Foam, Fiberglass and more	✓	USB or WiFi	Windows / MacOS / LINUX
Boss LS-1630	65.5" x 37.5" x 44.5" (with 105W Tube extension)	15.75" X 29.50"		Auto	70W	0 - 0.375"	Acrylic, Wood, Leather, Rubber, Plastic, Corian, Gold, Aluminum, Steel, Titanium, Copper, Paper, Fabric, MDF, Cardboard, Foam, Fiberglass and more	✓	USB or WiFi	Windows / MacOS / LINUX

Lasers offered on [jpplus.com](http://jpplus.com)

\*Whether you can engrave, cut or do both depends on the type of material. Not all materials are capable of both.