

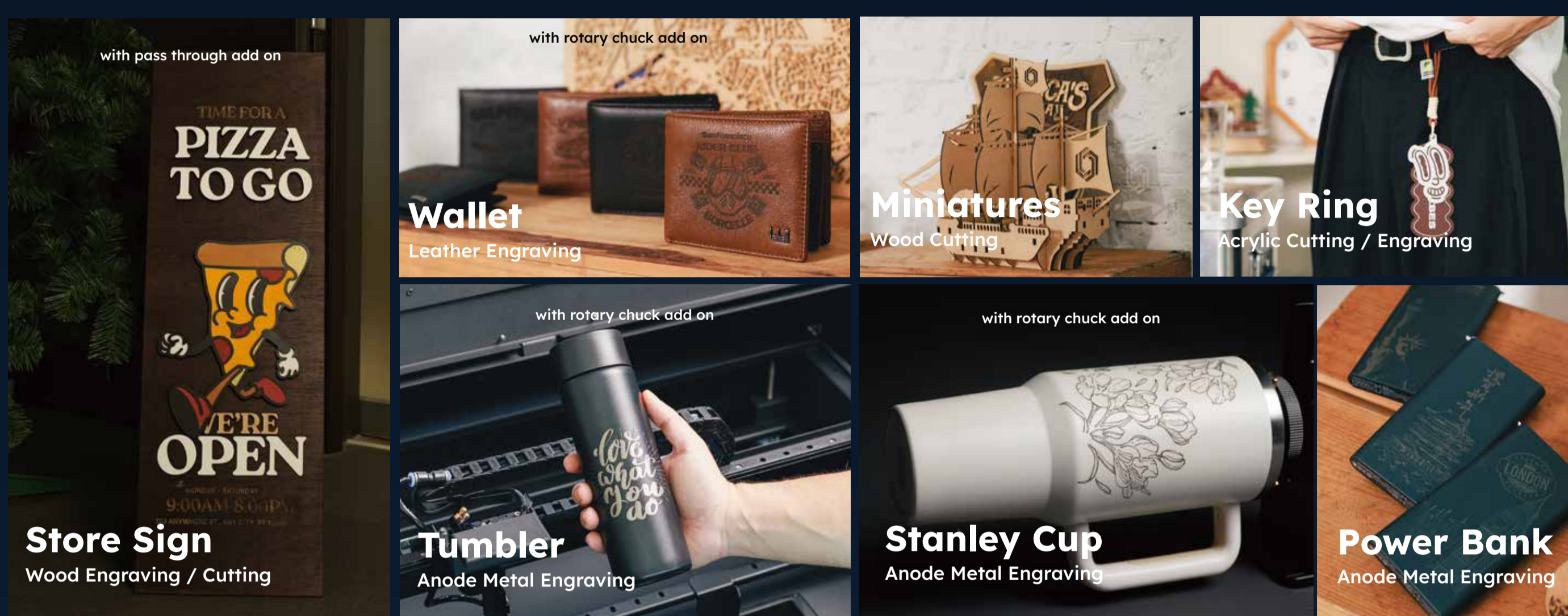
# Beambox II

## 55W CO2 Laser Cutter

### Compatible Materials

	Cutting	Engraving
Black Walnut (Wood)	0.43" / 0.59" (max)	○
Japanese Cypress (Wood)	0.59" / 0.71" (max)	○
Plywood (Wood)	0.43" / 0.55" (max)	○
MDF (Wood)	0.35" / 0.47" (max)	○
Acrylic	0.59" / 0.79" (max)	○
Cardboard	0.39"	○
Leather	0.24"	○
Fabric	0.31"	○
Bamboo	0.39"	○
Glass, Anodized Metal, Stone, Stainless Steel	x	○

### What Can Beambox II Create



### Compatible Add-ons



#### Passthrough

Passthrough Depth	0.55"
Passthrough Width	13.78"



#### Roller Rotary

Roller	0.31" - 7.09"
Roller - Engraving Length	22.44"



#### Chuck Rotary

Chuck - Cylinder	0.04" - 5.71"
Chuck - Ring	0.43" - 5.71"
Chuck - Sphere	0.98" - 5.12"
Chuck - Engraving Length	19.69"

### Product Spec

#### Laser Spec

#### 55W CO2 Laser

Engraving Speed	35.43 in/s
Max Acceleration	315 in/s <sup>2</sup>
Resolution	1000 DPI
Product Size	39.57" x 13.15" x 27.24"
Product Weight	106.92 lbs
Display Screen	5" Touch Screen
Focus Mode	Auto Focus
Laser Alignment	Camera Preview / Red Light Preview
Connectivity	Wifi / USB / Ethernet (by USB Dongle)
Operating System	Windows / macOS / Linux / ChromeOS
Web Version	iOS / iPadOS / Android
Control Software	Beam Studio / LightBurn

### Work Area

Bed Size	24.8" x 17.13"		
Work Area	23.62" x 14.76"		
Work Area Depth	4.92" without honeycomb	2.36" with honeycomb	8.46" with Extension Pocket Add-on
Extension Pocket Area	15.16" x 8.27"		