



1. Famous brand JPT source.

2. 3 red light focus Sino galvo, high precise, good quality. ( Opex lens  $110*110mm\,/150*150mm/200*200mm$  optional )

3. JCZ main board, free software ( support English , Japanese, Korea ). software version (  $Ezcad\ 2.14$  ).

4. Support win7/win8 ( 32 bits, 64 bits ), win10 32/64 bit. voltage 110v/220v optional.

5. Factory direct sale, price cheap. 2 years warranty !

## Some questions of buyers:

1. EU buyer: why your price is higher than before? how can i get it without tax?

-Due to new EU VAT policy executed from July 1 2021, all of orders will be charged tax when buyers make payment.

if you want to get free tax, please select "China delivery" option, it will remove the tax on your payment page.

when we get your payment, actually we ship the machines to you from our EU warehouse, shipping time will be 6-8 days, NO tax to your door.

EU buyer: I agree to pay the tax, but i want to get the invoice for our company, how can i get it?

-If you are a company buyer, please select "France or Poland delivery" option, so it will include tax, after you finish payment, you can download the invoice from your side aliexpress, the invoice will show you the tax.

Win10 software problem please click following link to get Lcmv2 for Windows 10: https://hl-yeah.com/downloads/beijing-jcz-laser-marking-control-board-ezcad-2-0-software-driver/





## **Technical Parameter:**

Model	
Laser power	100W
WorkingArea	110*110;200*200mm (Initial field lens specification.)
Cooling Mode	Air Cooling
Laser Wavelength	10.64 um
Frequency of pulse	1 ~ 4000khz
Marking Depth	Copper& Aluminum ≤0.8 mm Steel, Stainless steel , Iron ≤0.75 mm Adjustable depends on the materials
Marking Speed	≤8000 mm/s
Marking Lines	1-10 lines
Minimum Line Width	0.012 mm
Minimum Character	0.15 mm/Depends on the material
Repeatability Accuracy	±0.002 mm
Resolution Ratio	0.1 mm
Marking Content	Text, pattern, date,bar code, etc
Operation System	Microsoft Windows XP or Windows 2000,WIN 7, WIN8, WIN 10
Control Software	EZCAD2 Software
Graphic Format Supported	Graphics,AI,Text, PLT, DXF, BMP, Dst, Dwg, LAS, DXP,Bar code, QR code etc.
Unit Power	≤0.9 KW

Operation Temperature	15℃~35℃
Relative Moisture	10%~95%
Dimensions(L*W*H)	770*750*450MM (Cartoon)
Power supply requirements	220V/110V(Optional)
Weight	Gross Weight 38KG (Other factory wooden package 60KG+)
Warranty	12 months





















This **20W Portable Mini Fiber Laser Marking Machine** can be widely use to mark/printing and engrave on many type of metal material and some non metallic material with different design text, symbol,pattern,bar code,2D code, serial number, and suitable for online marking.













