



LASER TREE 80W Laser Module with Air Assist User Manual

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FAQ

1. How do I get pre/after-sales support?

If there are any questions about the product, please contact Laser Tree on Amazon/website/lasertree@micost-optotech.com.

2. What materials can be engraved?

Various kinds of wood, stone, bamboo, coated glass, mirror stainless steel, brushed stainless steel, black acrylic, cardboard, plastic, leather, aluminiumoxide, non-reflective electroplated layer, and lacquered metal, after blackening utility knives. (Unable to engrave: blue/purple/white/transparent material, aluminium without oxide layer)

3. why does the title say 80W, 40W, while the laser is 20W, 10W or 5W?

80W / 40W is the effective power of the laser machine, its actual optical power output should be 20W, 10W, and 5W.

At present, the maximum optical output power of diode laser modules intermarket is 40W.

4. Is there a user manual?

Yes, there is a user manual in the box. If you do not receive the paper manual you can download the electronic file from the product page.

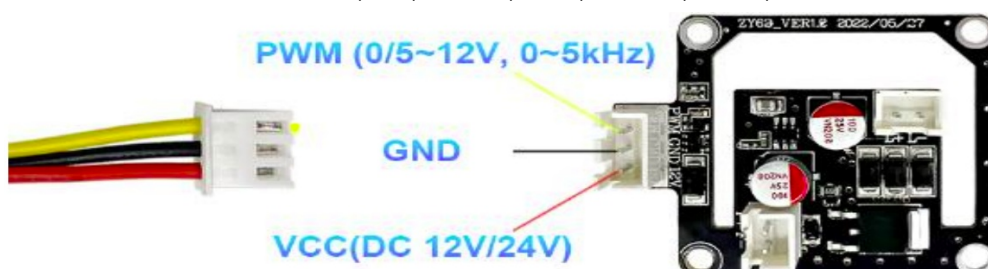
5. Is it compatible with my machine?

Our modules are compatible with machines and control boards controlled by TTL/PWM signals, such as O*tur/N*j*e/Xt*ol/At*mstack/ Sc*lpfun/c*mgrowTw*trees.

(Laser engraver/laser cutter/CNC machine/3D printer/DIY laser machine)

The connection will vary from machine to machine, the possible connections are as follows:

1. Plug & Play: The original machine is a 3-pin port, and the wire sequence of the 3-pin connector matches that of the Laser Tree module. VCC (Red), GND (Black), PWM (Yellow)

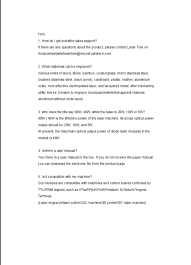


2. If the wire sequence does not match you, the wire sequence needs topstitched. Simply connect VCC, GND and PWM accordingly. For further details please refer to the manual
3. 2pin/4pin interface connector: Connected with an adapter plate
4. Due to the wide variety of machines and motherboards, our compatibility documentation provides connections for some of them.

If there are questions about the connection, you can contact us via

Amazon/lasertree@micostoptotech.com

Documents / Resources

	<p>LASER TREE 80W Laser Module with Air Assist [pdf] User Manual</p> <p>80W Laser Module with Air Assist, Laser Module with Air Assist, Module with Air Assist, Air Assist, Assist</p>
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References

- [User Manual](#)