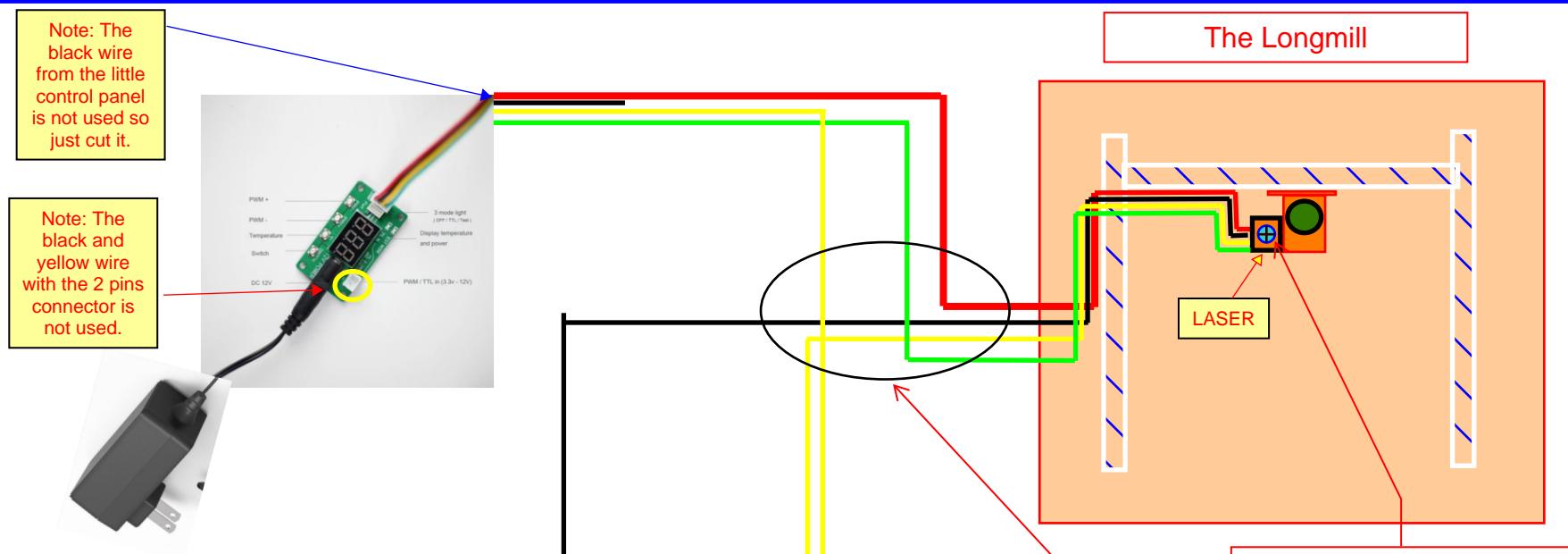


The Longmill



Two two yellow wires are connected together on the GND port of the longboard.

The 4 colors wire need to be spliced +- 9 FT LONG
(cut the original cable in the middle)

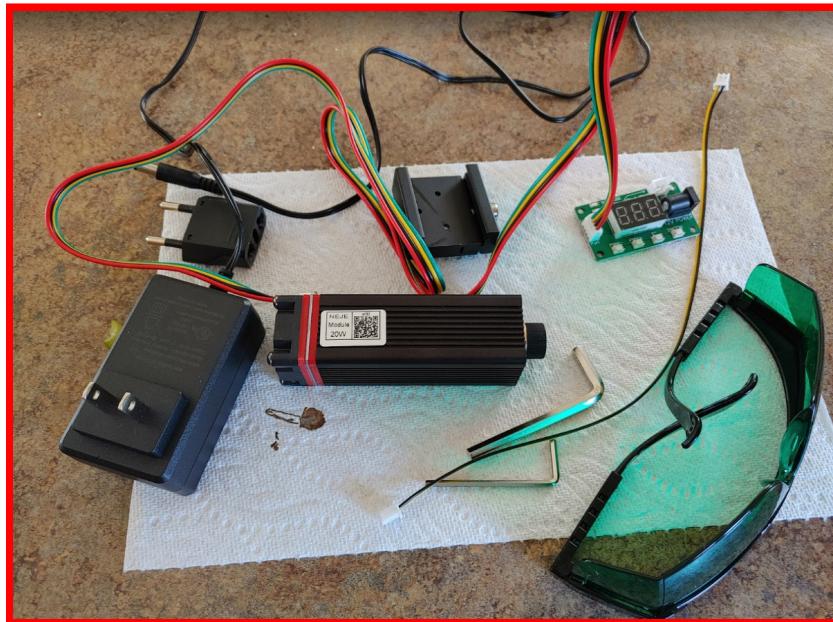
amazon.ca Hello Select your address Tools & Home Improvement

Tools & Home Improvement Best Sellers Power & Hand Tools Lighting & Ceiling Fans Kitchen & Bath Fixtures Plumbing Safety & Security Smart Home Deals New

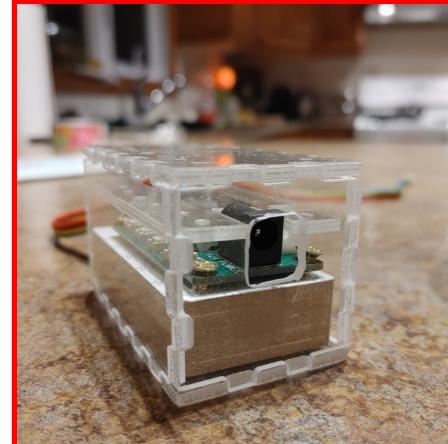
4Pin Extension Cable Wire Cord 20 Gauge Electrical Wire
4 Conductor RGB Cable UL1007 for LED Strip Lights,
16.4ft
Brand: Biante La
★★★★★ 33 ratings
Price: CDNS 22.40 + CDNS 5.36 Shipping. An Import Fees Deposit may apply at checkout. [prime](#)
Style: 4pin 20awg
4pin 20awg CDNS 22.40 prime Spin 20awg CDNS 16.50

- UL 1007 ELECTRICAL WIRE. High purity COPPER wires, not copper clad aluminum. high conductivity bring excellent current carrying, low resistance and less heat produced
- 4 CONDUCTOR RGB CABLE. Perfect for RGB color led strip lights wiring, also applicable for other devices with 4 conductor wire
- 20 GAUGE WIRE. Compared with the existing 22 AWG wires on the market, this 20 AWG extension cord cable can better match the led strip connector without stripping, or wire crimpers, such as Alightings 10 mm 4pin waterproof led connector (ASIN: B011BDP58) or 10 mm 4 pin non-waterproof connector (ASIN: B01MUF7KU)
- HIGH QUALITY MATERIAL. PVC material features flame retardant, high compressive strength adopted, anti-aging, excellent performance in

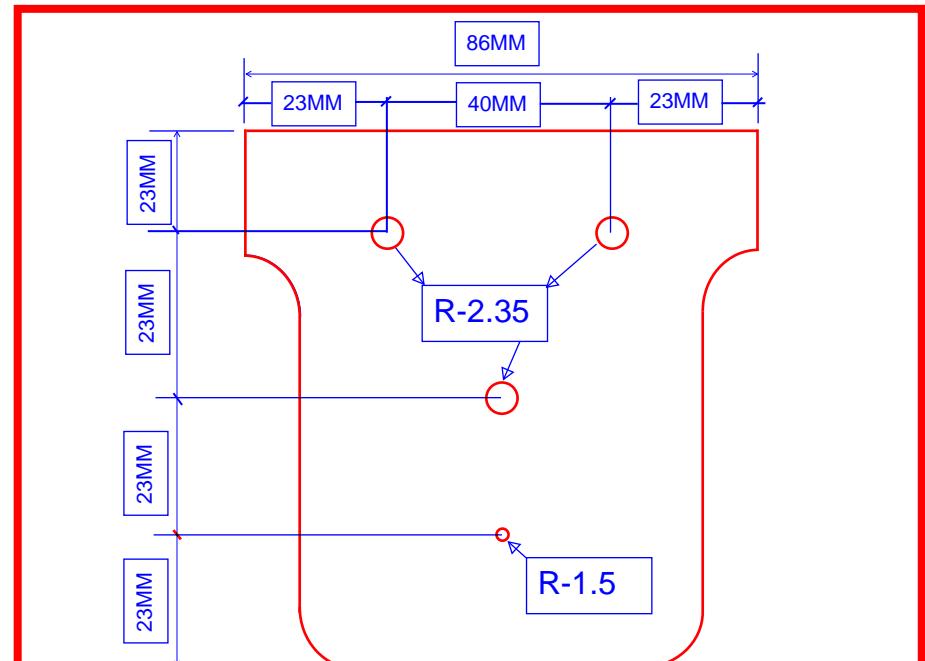
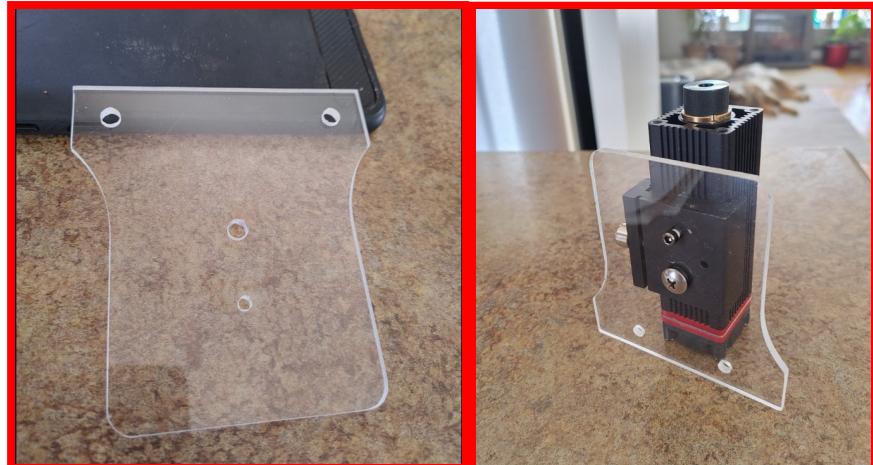
1) here is what you will receive



I decided to build an armor for the control box (optional)

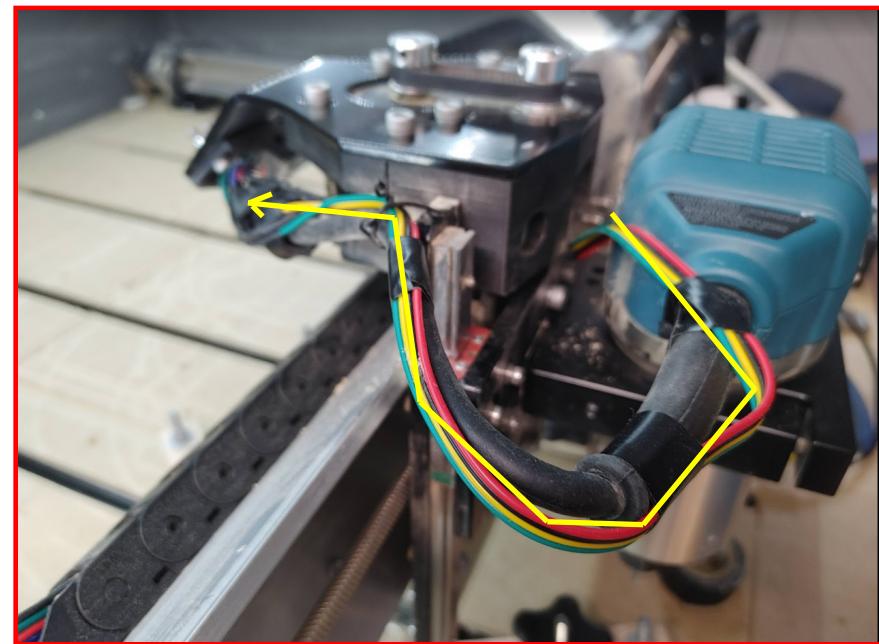
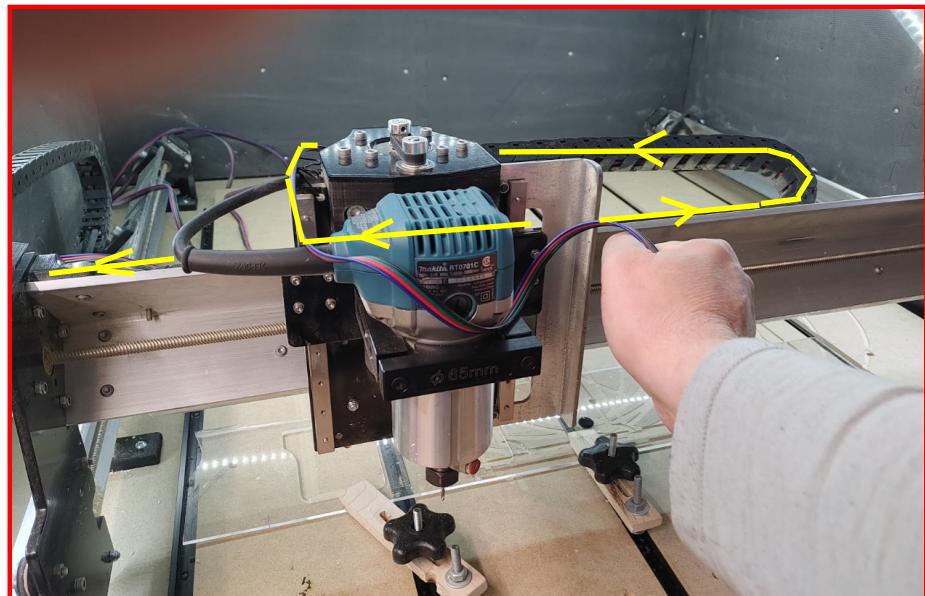
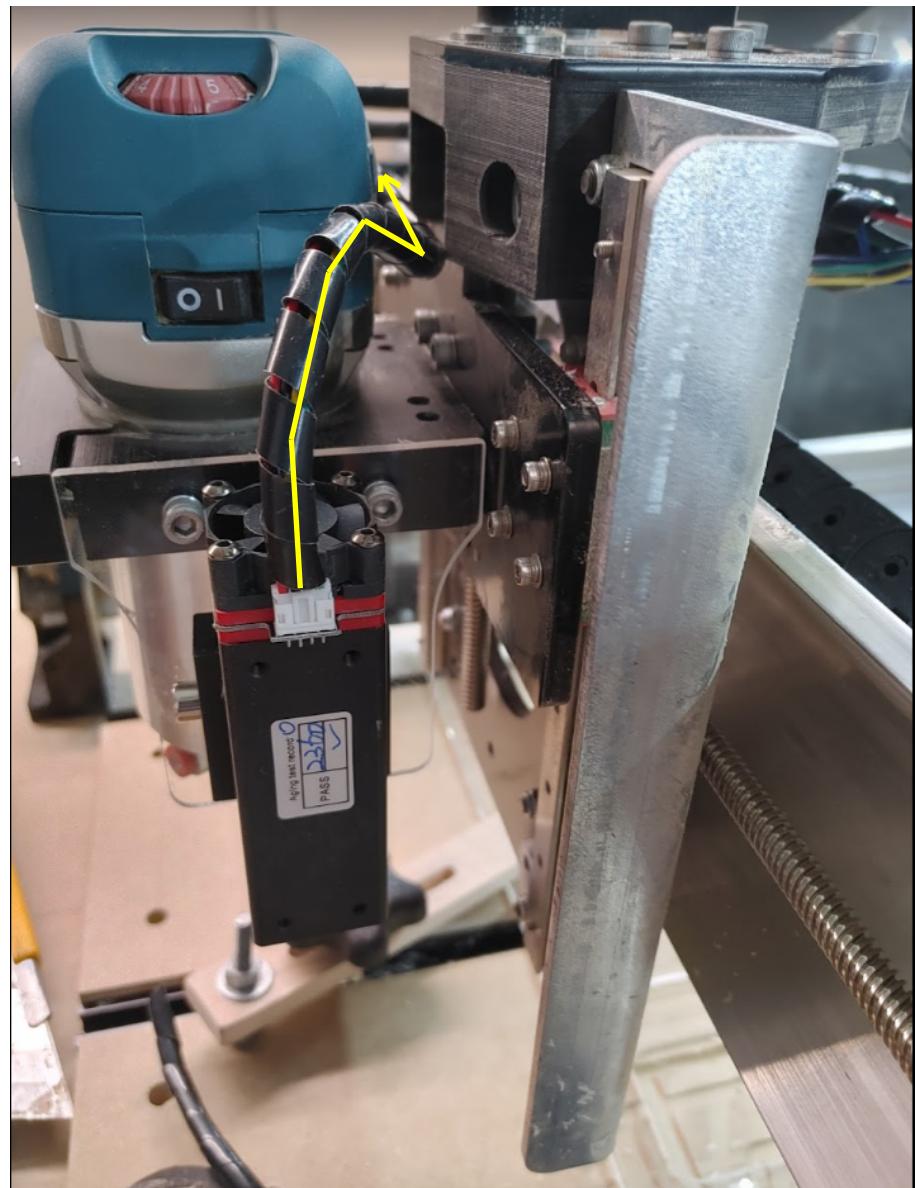


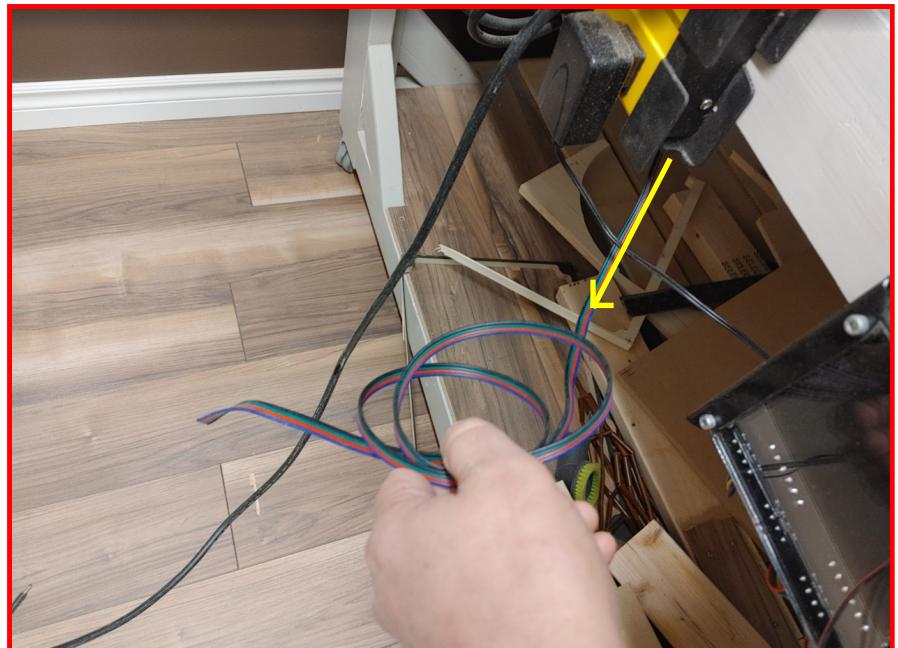
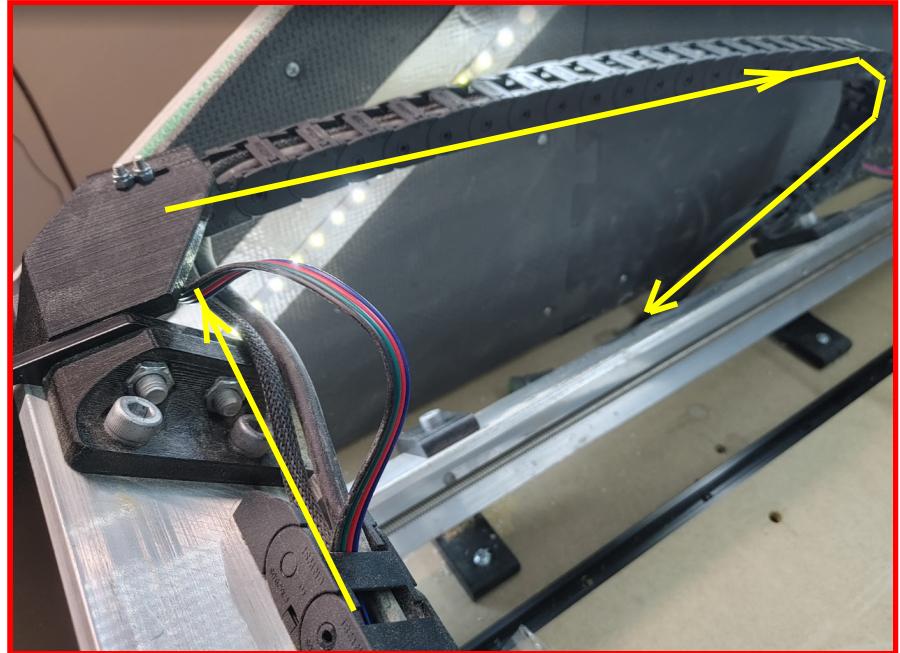
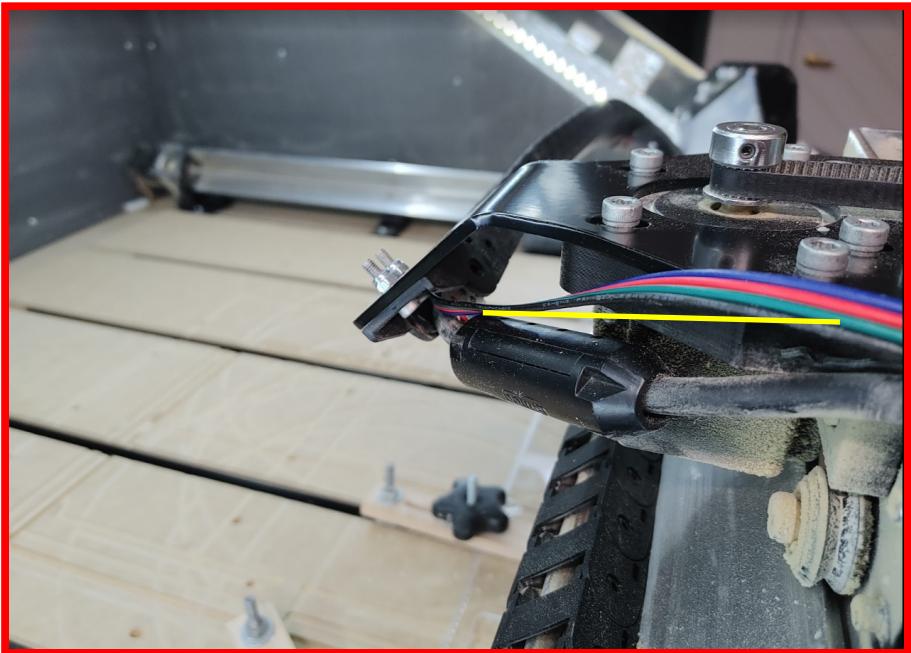
2) Make a stand



Laser Stand dimensions.
Thickness can be anything as long as the spare m5
bolts you receive with the longmill are long enough.

3) Installation





4) Software configuration (LASERGRBL)

<https://github.com/arkypita/LaserGRBL/releases/latest/download/install.exe>

WHAT IS LASERGRBL

LaserGRBL is one of the best Windows GCode streamer for DIY Laser Engraver. LaserGRBL is able to load and stream GCode path to arduino, as well engrave images, pictures and logo with internal conversion tool.

Unlike other GUI, LaserGRBL it is specifically developed for use with hobbist laser cutter and engraver. In order to use all the features your engraver must supports power modulation through S command.

With image engraving (raster to gcode conversion) LaserGRBL could be a good free and easy alternative to picengrave, benbox, T2laser for who don't need more then a simple and effective tool.

CLICK THE LINK BELOW FOR A GOOD TUTORIAL ON HOW TO
CONFIGURATE YOUR NEW LASER.
from 7:29 min. TO 8:00 min. do not apply for longmill users.
Lasergrbl tutorial start at 8:03min.

<https://youtu.be/YnFNFEdmPjU>

Hope everything is working at this stage
Happy Lasering!

