

## **Ortur Laser Master 2S2 Laser Master 2S2 Diode Laser Engraver Specifications** OLM-ESP-PRO\_v1.2 Motherboard Ortur Laser Master V185 Series Firmware Firmware 1.Active Position Protection, 2. Exposure Duration Detection and Limitation, **Safety Precautions** 3.Laser Beam Safety Guard. 4. Power Control Systerm Aluminum Profile+ Arylic Frame Materials NEMA 42 Stepper Motors Motors Y:12.5um, X:12.5um Mechanical Precision Adjustable (Default: 300 pixels per inch, about Pixel Accuracy 0.81um Pixel Accuracy) X390mm\*Y410mm Engraving Area Available Laser LU2-4-SF Electric Power: 20W Modules Luminous Power: 4,500-5,500mw 445±5nm Wave Length PWM Control Mode S0-S1,000 Power Rate **Engraving Speed** 0-5,000MM/Min **Baud Rate** 115200 - 921600 (Default: 115200) Win XP, Win 7, Win 8, Win 10 (LaserGRBL) Computer OS Mac and Linux (LightBurn) LaserGRBL (free), LightBurn (not free) Control Softwares BMP, JPG, PNG, NC, DXF, SVG, etc. Input Format Wood, Paperboard, Black Acrylic, Leather, Some Available Materials Plastic(opaque), Power Coated Metal, etc. of Engraving Paper Board, KT Board, Felt Cloth, Leather, Thin Available Materials Plywood, Thin Black Acrylic, etc. of Cutting Input Voltage 110V-240V (Compatible) Power Adapter Output 24V / 3A -20℃-50℃ Operating Temp. **Packaging Information** 580mm\*550mm\*150mm Product Size Net Weight 2.4KGS X-axis Aseembly+Y-axis Aseembly+Laser Packing Way: Module+Accessories, inserted in PE Foam, packed in a cardboard box. 620mm\*215mm\*130mm Box Size: 3.40KGS Gross Weight: REMARK: 1, Incoterms: EX-Works, Would be switched to be FOB Shenzhen if Order Quantity more than 200 sets.

2, Payment Term: 30% Deposit Before Production, And 70% Balance Payment By T/T Before Shipping.

3, Warranty: One Year Against Manufacturing Defect.