



# ML-7112AH Laser Marker

- · Plug and play systems for quick set up
- · Compact design minimises space requirement
- Ability to mark metals, plastics and composite materials
- · Air cooled eliminates the expense of a water chiller
- and reduces running costs
- Tailored operation in either PC, Touch screen or Standalone versions
- User friendly windows based software

### **KEY FEATURES**

- Wavelength 1064 nm
- Pointer laser
- Q-SW frequency up to 200 kHz
- Characters TrueType, DIN, JIS Z8905, JIS Z8904, JIS Z 8903, OCR-A, OCR-B
- Graphics DXF, BMP, JPEG, GIF, TIFF
- Serial data, valiable data, calender marking
- DATA matrix code ECC200, QR code
- Lens f160, Expander x5

### **TYPICAL APPLICATIONS**



Electronic component



PC board



Light bulb



Pacemaker

# **TECHNICAL SPECIFICATIONS**

Max. rated output	7 W
Power requirements	Single-phase, 100 V - 240 VAC (+6%/-10%), 50/60 Hz
Breaker rated current	10A
Cooler	Air cooling
Environment	5 to 35oC with humidity 40 – 85%
Weight	40 kg
Safety Class	Class 4 laser, pilot laser: Class 1
Legal Approval	CE compliant

Lens	f160
Area	□100 mm
W.D.	175 mm

# **DRAWINGS**





