

GM SERIES

QS		20W	30W	50W	60W
GM		100W			
MP	COLOR LASER	20W	30W		
EC	CO2 LASER/WOODEN/MDF	20W	30W		
UV	MIRROR /UV LASER	20W	30W		

GM-100 LiteMarker 100W Fiber Laser Marking Engraver
with 4.3” X 4.3” Scan Area



Specification

Model	GM-100
Laser	100W JPT Mopa Laser
Laser Wavelength	1064nm
Working Area	110*110mm
Laser Frequency	1-4000kHz
Pulse width	2-500ns
Max.Engraving Depth	5mm
MAX.Cutting Depth	4mm
Max.Marking Speed	10000mm/s
Positioning Speed	±0.1μm
Software	Ezcad2 (Support Lightburn)
Computer	Windows XP, Vista, 7, 8, or 10, 11/macOS
Supported image formats	.ai, .bmp, .dx, .dxf, .gif, .jpg, .plt, .png, .tga, .tif
Est. Laser Service Life	100,000hr
Warranty	2 Years for machine (1 year for laser)
Package Weight	68kg
Package Size	86*61*61cm
Ambient conditions	Operating temperature 5 to 35° C.
	Relative humidity max. 90 %.
	Non-condensing
Power requirements	110-230V AC, 50/60Hz, single-phase
Power consumption	Max. 615 W
Equipment protection	IP54 (Marking head), IP20 (Laser unit)