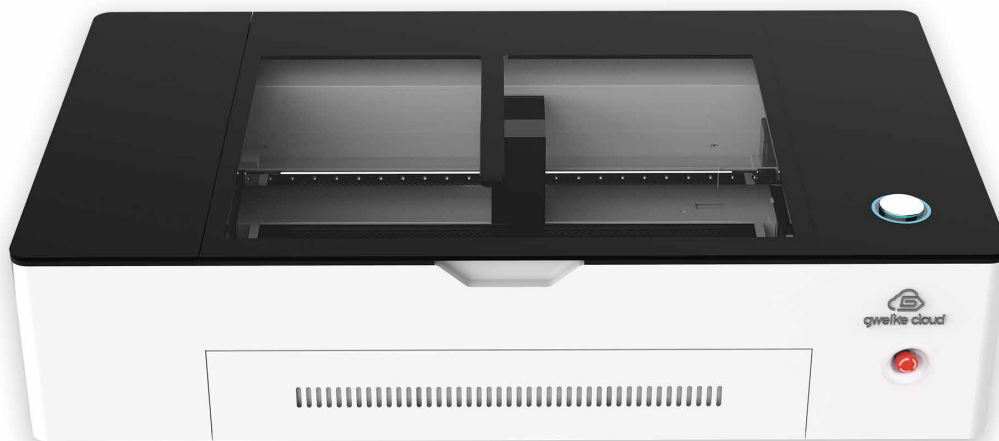


Gweike Cloud Laser Cutting & Engraving Machine

The Gweike Cloud is a desktop, cloud based laser cutting and engraving system, perfect for designers, creatives and personalisation.

Watch your designs come to life, with one of the fastest, most easy to use, safe and precise desktop laser cutting and engraving machines available.



50W



1000dpi



Integrated Camera

Materials which can be laser processed:

Acrylic
Wood
Card
Cork
Foam
Glass
Marble
MDF
Paper
Rubber
Stone
Slate
Laminated plastics
Anodised aluminium
and more...

Included as standard:

- Full access to Gweike Cloud laser software (also compatible with optional Lightburn software)
- Wifi and USB connectivity
- Integrated 5MP camera for design positioning & image tracing
- Pre-configured & fully editable parameter library
- Honeycomb material bed
- Material pack, including laser plywood, acrylic & corrugated card
- Tool kit, including lens cleaning cotton swabs, allen key set and laser alignment targets
- Integrated water cooling system for CO2 laser source
- Integrated compressor for air assist
- 12 months machine warranty
- Unlimited UK after sales and support



Gweike Cloud

Engraving area (mm)	510 x 300
Max workpiece height (mm)	50mm (without honeycomb table)
Laser power source	50w
Laser type	Glass CO2
Integrated laser cooling system	Water chiller
Table control	Fixed
Cutting thickness	15mm (Basswood)
Max engraving speed	600mm/sec
Location precision (mm)	<0.001" (0.025mm)

Machine weight	42.6kg
Dimensions (w x d x h mm)	970 x 565 x 234.5
Mounting	Desktop
Safety	Class 1 enclosure (FDA Certified)
Operating modes	Cutting, scan & vector engraving
Power requirements	220V 1ph @ 6A

Price from (excl VAT) **£3,495**



Optional accessories:

- Filtered fume extraction/air filtration system
- Set of replacement filters for extraction/air filtration system
- Lens and mirror cleaning kit
- Lightburn laser software

KEY FEATURES:

- Windows and Mac OS compatible
- Supported file types: SVG, DXF, JPG, JPEG, PNG, BMP
- 5MP camera, preview design and visually position it on the material
- Silent fan and water pump, decibel ≤ 70dB
- Live Preview & Image Extraction
- 100% pre-installed 1-step fast assembly
- WIFI/USB/Internet cable connection
- Lightburn/Gweike cloud online/Gweike offline control
- All modules and major components are made of high-strength metal

