



# CRAFTLASER

Portable Digital Laser Fabricator

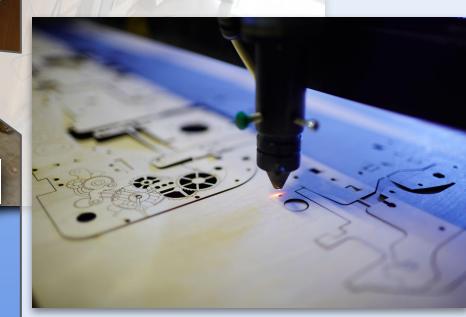
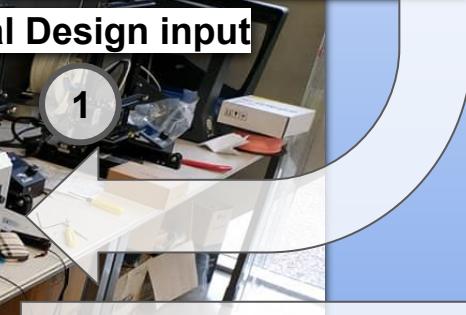


**CRAFTLASER**



# CRAFTLASER : Poised to transform digital fabrication

- Fastest digital fabrication tool
- Powerful laser cuts through 6mm thick plastic/wood
- Compact and portable
- Works on wide range of material
- Market-ready output
- Safe and easy to use





# CRAFTLASER : The PREFERRED choice by Educators



Ministry of Education  
SINGAPORE

**NYP** NANYANG  
THE INNOVATIVE POLYTECHNIC

**REPUBLIC**  
POLYTECHNIC  
DISCOVER. TRANSFORM. ACHIEVE

**LASALLE**  
COLLEGE OF THE ARTS

**NUS**  
National University  
of Singapore

**SCIENCE CENTRE**  
singapore

**NANYANG**  
TECHNOLOGICAL  
UNIVERSITY  
SINGAPORE

**SIT** SINGAPORE INSTITUTE OF TECHNOLOGY

**SUTD** SINGAPORE UNIVERSITY OF TECHNOLOGY AND DESIGN



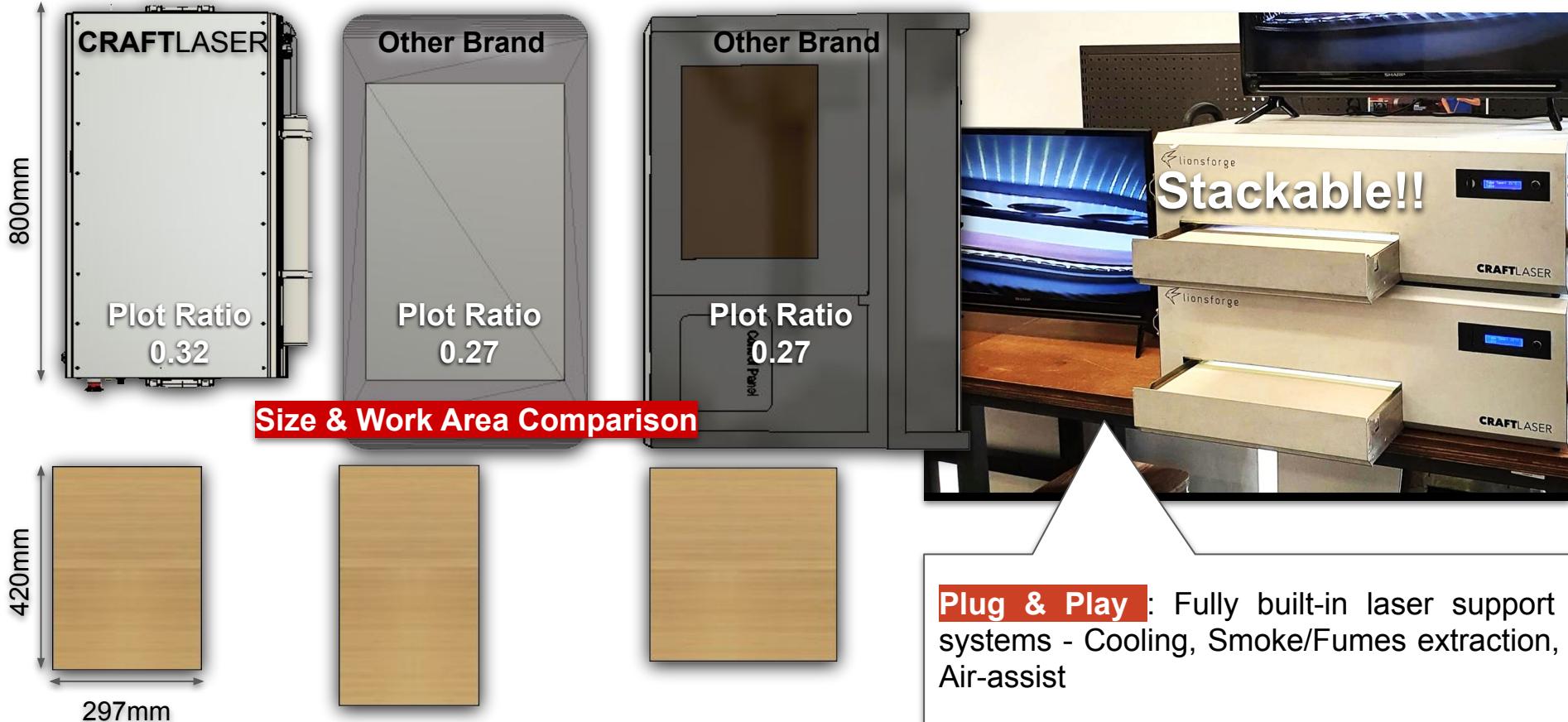
**SMU**  
SINGAPORE MANAGEMENT UNIVERSITY



**NGEE ANN**  
POLYTECHNIC



# CRAFTLASER : The most **COMPACT** digital laser fabricator





# CRAFTLASER: The only **PORTABLE** digital laser fabricator



Travel  
by Train

Ergonomic Design

Light Weight

Built Tough

Travel  
by Bike



Travel  
by Car



Travel  
by Stairs!!



Travel  
by Plane

# CRAFTLASER: The SAFEST digital laser fabricator



Best protection in the market

- 360 Degree metal protection
- Integrated fire protection circuit
- Robust laser protection circuit
- Remote viewing and monitoring capabilities



Zero “Safety Incident” to Date!

# Test Certificates

IEC System of Conformity Assessment for Electrotechnical Equipment and Components (IECEE)

Log in

ONLINE DELIVERABLES

**Disclaimer**

Dear user,

- This database is provided by IEC and IEC members.
- This information is an extract from the IEC CB Scheme.
- If you have been presented with a certificate, it is valid.
- The IEC CB Scheme provides a single test report for multiple countries.
- Each NCB recognizing a CB Test Report is responsible for its validity.

**Public Information**

<b>Issued by:</b>	UL (Demko)
<b>Reference no:</b>	DK-98376-UL
<b>Product:</b>	CRAFTLASER
<b>Model/Type ref:</b>	CRAFTLASER
<b>Rating and principal characteristic:</b>	120 or 230 Vac, 50-60 Hz, 10A Class 1 Laser Product
<b>Trade mark (if any):</b>	LIONSGFORGE
<b>Standard(s) used:</b>	IEC 60825-1:2014
<b>Issued date:</b>	2020-6-11

Search NCB Deliveries

Reference. no. Year Category NCB Status Product Trademark Free text OK X

Total Certificates found : 1 Previous 1 Next

Ref. Number	Issue date	Category	NCB	Product	Trademark
DK-98376-UL	2020-06-11	MISC	UL (Demko)	CRAFTLASER	LIONSGFORGE



# Others out there: No Fire Safety/Protection



Popular US “Desktop”  
Laser Cutter



Popular Chinese Laser  
cutter

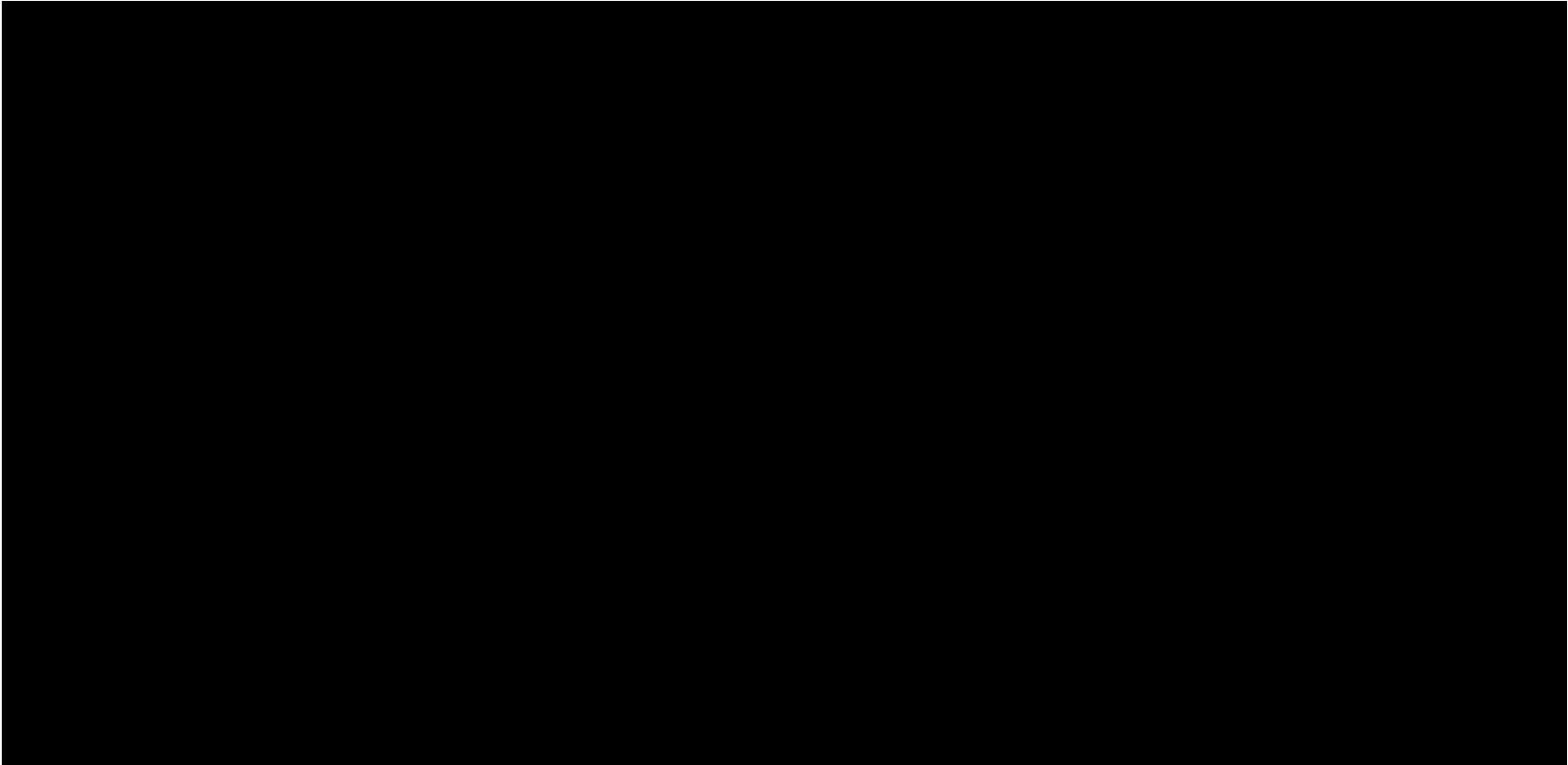


Popular high-end Industrial  
Laser Cutter





# CRAFTLASER: The Only laser cutter with fire protection





# Others out there: REAL Google Reviews



Darren Kek

★★★★★ 21 weeks ago

As I am doing some projects that will need speed, precision and safety, I tried the SnapMaker is really a no no, thus I start sourcing around for a reliable laser cutter (45w) that I can use safely at home. After some googling, I found some China made ones, Glowforge and a surprise local contender Lionsforge. Skipped the China ones as I am worried about the software support (Chinese manuals) and the safety aspect of the machines. I am left with Lionsforge and Glowforge, I decided to give Lionsforge a test and arrange for a demo, while still reading about Glowforge online. Glowforge looks good in regards to what they have said on their website (probably like any American brands with a strong marketing arm) but the price (about \$S9,000 with tax + delivery cost) really kindda turned me off, and once bitten twice shy, I am worried



Karim Kamaruddin (Karimatics)

★★★★★ Jul 27, 2020

An amazing laser cutter engraver that works so much better than the glowforge. There's local support and kiwi is always there to reply to queries. Support local!



Cheng YuenHsia

★★★★★ 3 days ago

Craftlaser is a safe and ease-of-use machine. With class I laser certified by UL, i'm no need required any laser license to operate this machine. In addition, with compact size and movable roller attached to the machine , I can relocate it any place. Fast response and good technical advice by local support . Good Job!!!

Product Features	GLOWFORGE (US)	LASERBOX (CN)	CRAFTLASER (SG)
All-in-one system	No (Ext Filter)	No (Ext Filter)	Yes
Machine Size (CM)	96.5 x 52.7 x 21	95.8 x 52.8 x 26.8	80 x 48 x 26
Work Area (CM)	49.5 x 27.9	50 x 30	42 x 29.7
Weight (KG)	25	43.5	23
Portability	No	No	Yes
LASER Power	40w	40w	40w
Class 1 LASER Safety	Yes (only for basic)	No	Yes
Fire Safety Protection	No	No	Yes
User interface	LCD/WIFI/USB	LCD/WIFI/USB	LCD/WIFI//USB/SD
Price (SGD) Exl Tax/shipping/Auxiliaries	<b>\$5,450</b>	<b>\$7,537</b>	<b>\$5,499</b>



# Thank You!

*Contact us : Info@lionsforge.com.sg*