

www.puzzlebox3d.com sales@puzzlebox3d.com +639190664759 / +63276223877



Our brands



Established in 2008

Puzzlebox 3D Solutions is a pioneer in desktop 3d printing solutions since its incorporation. Our company has been in partnership in supplying digital fabrication equipment to various industries including Fablabs, Universities, Manufacturing, Automotive, Aerospace, Food, businesses and professionals in Medical, Dental & Architecture as well as government. We provide end-to-end solutions for our part ners incl. training, installation, globally certified after-sales support & services.

3D Printers • 3D Scanners • Laser Cutter • Engraver • Marker • PCB Printer • Stereolithography Metal & Ceramic 3D Printers • Filaments • Thermoforming • Sand Casting • PEEK/ULTEM 3D Printer





#### Puzzlebox 3D Solutions (Gabigroup Inc.)

is a private corporation organized on October 31 2008 to focus on a new area of business and technology products. GabiGroup Inc. believes that technology should be accessible and functional to our local industries, education and professionals. GabiGroup Inc., operating under its trade name **Puzzlebox 3D Solutions**, is the sole exclusive distributor of various products globally and is one of the pioneers of 3D printing technology in the Philippines.

The company started our 3D Printing business by manufacturing, building & distributing 3D printers under our own brand PuzzleBox 3D. With this starting point, our years of experience on everything 3D printing and allows us to support our customers fully and provide a genuine end-to-end solution for our customers. Puzzlebox 3D is a trade name operating under GabiGroup Inc. the duly registered corporation in the Philippines.

We carefully **curate**, **research and test** different available technologies from around the world so that you won't need to. Our portfolio of Digital Fabrication equipment continues to expand as we carry the top brands in the world in terms of performance, presence and quality. Namely, **Ultimaker** for Professional **FDM** machines, **Formlabs** for **SLA** High resolution liquid 3D printing, **Sinterit** which utilizes **SLS** powder additive manufacturing , **PEEK**, **Ultem** capable 3D Printers and most recently, **Desktop Metal**, the fully **metal additive manufacturing** solution. In addition to 3D printers, we also carry **3D Scanners**, **Thermoforming**, **Laser cutters**, **Filament Extruders** and other digital fabrication machines and accessories.

Our company complements our products through expert technical service, from after sales support to 3D printing services. Aside from hardware, we also supply consumables & filaments, of various material types as well as stock on add-ons and parts.

We pride ourselves on our provision for support and training on each of our products. Our company's goal is to help create a functional and accessible means to technology for Filipino businesses. Our client base are wide-ranging and includes industries such as **Education**, **Manufacturing**, **Product Design**, **Government**, **FabLabs**, **Art**, **Healthcare**, **Dental**, **Jewelry**, **Businesses** both large and small. Our team comprises of passionate individuals who would love and help see our partners become more successful through the use of fabrication technology.



#### **3D Printers**







Ultimaker S3 (New)

Form 3

Ultimaker S5 (New)

Form 3L & Form 3BL

Desktop Metal

formlabs 😿

Stereolithography (SLA)



Ultimaker S5 Pro Bundle (New)

# Laser Cutter/Engraver

# trotec





Trotec Speedy 100/300

**Trotec Speedy Flexx** 







SLS Sinterit Lisa Pro

Desktop SLS Lisa

## ΙΠΤΔΠΙΣΥΣ



High-Temp Desktop PEKK/PEEK

#### FLASHFORGE





Metal 3D Printer Studio System

Form 3B

#### **PCB** Prototyping machine



Voltera V-One



Wash + Cure

Continuous Fiber Printer

Desktop Metal Shop System





Professional Ultem PEEK 3D Printer

# **Injection Moulding**





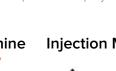
Flashforge Creator Pro 3

Injection moulding













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**Thermoforming Machine** VAQUFORM

Wash L + Cure L



Vaquform DT2



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### **3D Printers**









**EnvisionTEC D4K** 



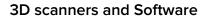
ETEC Xtreme 8k

**Bio-Printer** 

**ETEC 3D BioPlotter** 

**EnvisionTEC E-One** 

**EnvisionTEC P4K** 







EinScan Pro HD

EinScan SE Desktop Scanner



EinScan H/HX Multi-functional 3D Scanner



EinScan AutoScan (Jewelry/Dental 3D Scanner



Intraoral Dental 3D scanner

#### Filament maker/Recycler



ReDeTec Protocycler+

and More...

Curriculum Courseware Education Training Workshops

# **3D Printer Consumables and Accessories**



Polymaker Filaments



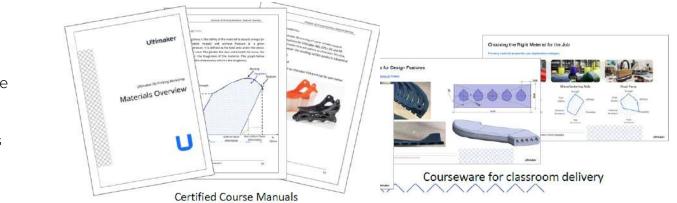
**3DX Tech Filaments** 



Polymaker Polybox II



Polymaker Polysher



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#### ARCHITECTURE



## **Scale Models**





## Prototypes





Design/End-use



LEANDRO V. LOCSIN PARTNERS

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#### MANUFACTURING/ENGINEERING



**Tools and Jigs** 





# Prototyping





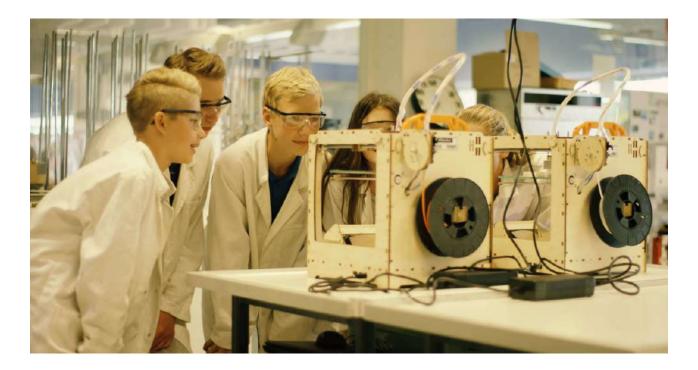
**End-use Spare Parts** 







#### **EDUCATION**



# Laboratory



# Llbrary/Makerspace



#### **Course Curriculum**

















### **PRODUCT DESIGN AND DEVELOPMENT**



**Rapid iterations** 

**Functional Prototyping** 

**Complex Designs** 













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#### FABLAB



Learning and Innovation

Make & Invent

**Research & Development** 



















# HEALTHCARE



# Surgical Planning

DICOM to STL



# **Patient models**





# **Tools and Jigs**







### AUTOMOTIVE



Tools, Jigs & Fixtures

**Product Prototype** 

**End-use parts** 















#### DENTISTRY



**Surgical Planning** 

**Patient Model** 

**Digital Scan** 







Castable crowns, Guides, Aligners, Dentures, Bridge, Retainers, Dental model and more





#### JEWELRY



## **Direct Wax Cast**





## **High-temp Molds**







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#### GOVERNMENT



#### **Science and Research**



**Education** 

Defense



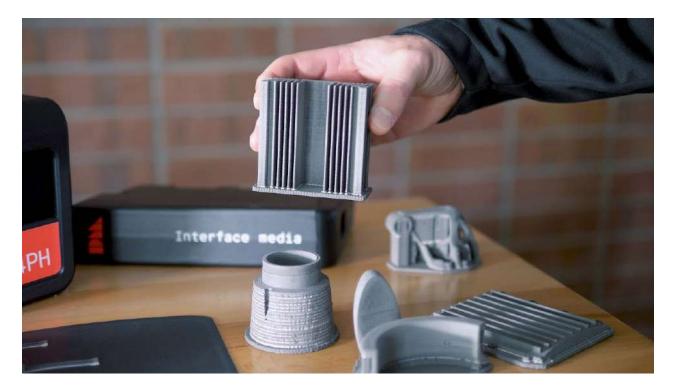
DESIGN CENTER OF THE PHILIPPINES P







### **METAL ADDITIVE MANUFACTURING**



# **Prototyping & Research Production machines**

**End-use parts** 

