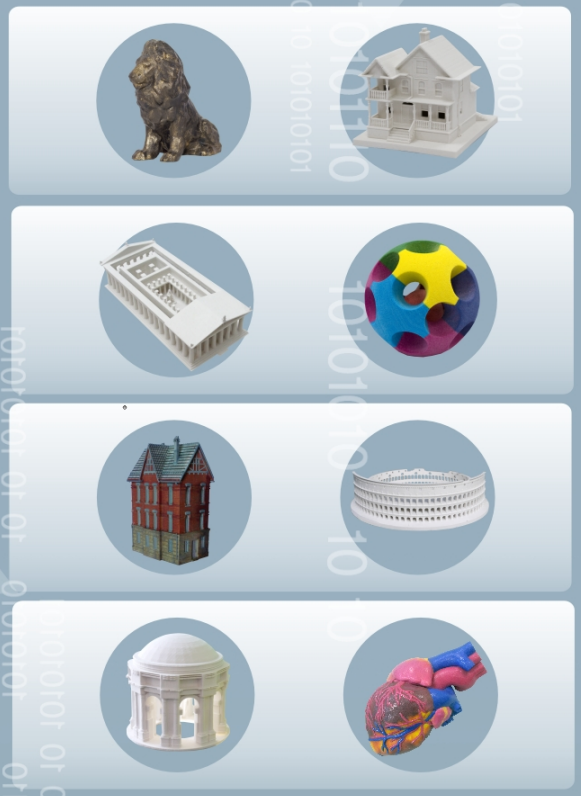
comeTrue®
Full-Color Digital Art



ComeTrue® and PixiRite® are registered trademark of Microjet Technology

Exhibition center :

8F-2, No.51, Sec.4, Zhongyang Rd.,
Tucheng Dist., New Taipei City
23675, Taiwan (R.O.C.)

http://www.cometrue3d.com

Microjet Technology is a leading company of Inkjet Printheads and 3D printers in Taiwan, and its headquarter is located in Hsinchu Science Park. The main products include Inkjet Printheads, 3D printers and Piezo-electric Devices. For the past few years, Microjet Technology has been honored with Science Park R&D Accomplishment Awards, Taiwan top 100 Patents ranking, Platinum Award of Taipei Int'l Invention Show & Technomart Invention Contest、and Taiwan Excellence Award.

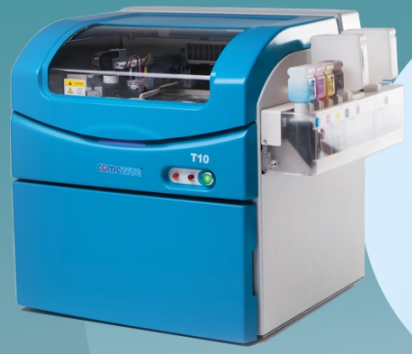
2016.4.1

comeTrue®

Full-Color Desktop 3D Printer

Awarded

2016 Taiwan Excellence Award
2015 Gold Medal Awards of Taipei Int'l Invention Show & Technomart Invention Contest
2015 Taiwan Golden Award of ICT Month Innovative Elite



- Color or monochrome prototyping
- Produce complex shapes
- Low printing cost
- Vertical integration with own print heads
- High resolution

Full-Color Desktop 3D Printer
First launched in the world !

ComeTrue® Introduction

ComeTrue®3D Printer is first launched in the world with Microjet's own designed inkjet printhead and rapid prototyping technology. Microjet Technology is the leading role of Inkjet Printheads and Inkjet Printing System, which its headquarter is situated in Taiwan Hsinchu Science Park. Utilizing the ComeTrue® Print software to slice the 3D files. ComeTrue® builds up parts layer-by-layer by depositing a liquid binder onto thin layers of plaster-based powder. Finally, the green parts will also can be infiltrated with different infiltrants to make parts tough and polished. Compared with other Rapid Prototyping Machines, ComeTrue® advantages in faster print speed, superior equipments, cost-effective and better after services. ComeTrue® can be applied in a wide range of applications, such as education, figurines, entertainment, digital art, architecture, civil engineering, geographical information system, healthcare, rapid prototyping, industrial design and prototyping service, which have widespread market value.

Module	T10
Color	Full-Color
Build size (Note1)	200x160x150 (mm)
Size of machine	80x62x70cm (WxDxH)
Type	desktop
Vertical printing speed	10mm/hour
Z axis layer thickness	0.08mm or 0.12mm (selectable)
Resolution	1200 x 556 dpi
number of the print head	2
number of nozzles	4800 (2400 nozzles per print head)
File format	.WRL (VRML) (can apply OBJ, 3DS, PLY, etc. via PixiRite Preparation Software)
Slot	USB 2. 0
Authentication	CE
Operation system	Windows® 7 / Vista® / 8 /10
Power requirement	100~120V/MAX 2A 50/60Hz or 200~240V/MAX 1A 50/60Hz
Comsumable	TJ-865CM Inkjet Print Head (Clear, Cyan, and Magenta Binder) TJ-865YK Inkjet Print Head (Clear, Yellow, and Black Binder) TB-31N Clear Binder 500ml TB-31C Cyan Binder 100ml TB-31M Magenta Binder 100ml TB-31Y Yellow Binder 100ml TB-31K Black Binder 100ml TP-70 Plaster-based Powders 3kg TI-913 Single Part Instant Infiltrant 500g
Options	1. TD3 Depowder Recycling System 2. PixiRite® Preprocess 3D Software 3. Industrial Vaccum Cleaner  TD3 Depowder System (100~120V/MAX 7A 50/60Hz or 200~240V/MAX 3.5A 50/60Hz)

Note 1 : Using Preprocess software to separate the 3D files, bigger models can be built separately and merged together.

* Subject to change without notice.

ComeTrue® Rapid Prototyping Principle and Procedures