

comeTrue®

3D INKJET FULL-COLOR

World's First Full-Color Desktop 3D Printer

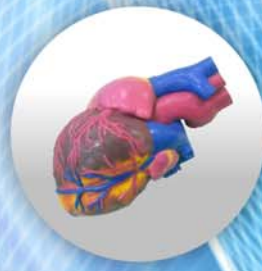


TAIWAN
EXCELLENCE
2016



Platinum Award

2015 Platinum Award of
Taipei Intl'l Invention
Show & Technomart
Invention Contest



◆ Features ◆

- No support material needed
- Complicated models building
- Cost-effectiveness on educations, service bureaus and industry markets

◆ Technology ◆

- ComeTrue® Binder Jetting (CBJ) 3D Printing Technology on powders
- Plaster-based composite powders available
- Potential to supply powders for Ceramic and Glass/Metal Cast 3D Printing

◆ Applications ◆

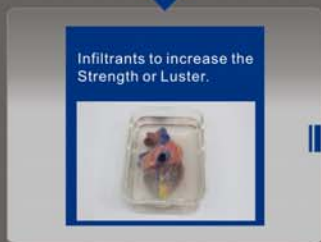
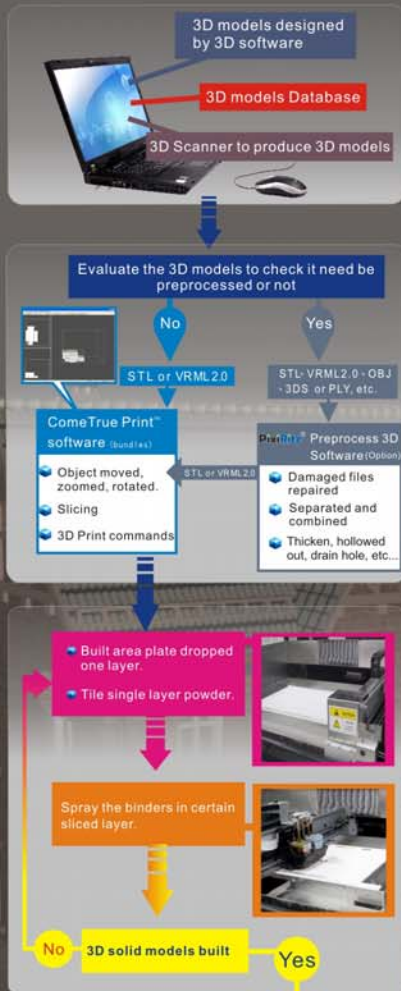
- Education
- Figurines
- Digital art
- Architecture
- Healthcare
- Industrial design

comeTrue®





<http://www.cometrue3d.com>

COMETRUE® Full-Color Desktop 3D Printer

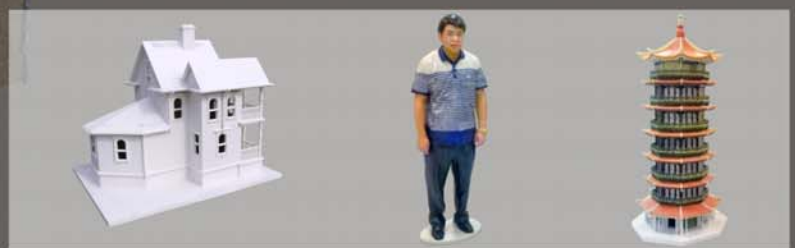
Procedures



Specification

Model	T10 																		
Color	Full-Color																		
Build size (Note1)	200x160x150 (mm)																		
Size of machine	80x62x70cm (WxDxH)																		
Type	desktop																		
Technology	ComeTrue® Binder Jetting (CBJ)																		
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	STL, 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																		
Consumable	<table border="0"> <tr> <td>TJ-865CM</td> <td>Inkjet Print Head (Clear, Cyan, and Magenta Binder)</td> </tr> <tr> <td>TJ-865YK</td> <td>Inkjet Print Head (Clear, Yellow, and Black Binder)</td> </tr> <tr> <td>TB-31N</td> <td>Clear Binder 500ml</td> </tr> <tr> <td>TB-31C</td> <td>Cyan Binder 100ml</td> </tr> <tr> <td>TB-31M</td> <td>Magenta Binder 100ml</td> </tr> <tr> <td>TB-31Y</td> <td>Yellow Binder 100ml</td> </tr> <tr> <td>TB-31K</td> <td>Black Binder 100ml</td> </tr> <tr> <td>TP-70</td> <td>Plaster-based Powders 3kg</td> </tr> <tr> <td>TI-913</td> <td>Single Part Instant Infiltrant 500g</td> </tr> </table>	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
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Note 1 : Using Preprocess software to separate the 3D files, bigger models can be built separately and merged together.
* Subject to change without notice.



Authorized Reseller

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COMETRUE®
3D INKJET FULL-COLOR

Manufacturer : Microjet Technology Co., Ltd

<http://www.cometrue3d.com>