

SUPER DRY

Ultra-low Humidity Dry Cabinet

-40 DEWPOINT(°C) **100** PPM **<1** %RH



TOTECH

Toyo Living Co., Ltd



東京通商産業局長賞



全日本中小企業賞

★ The Japanese government director general prize ★

★ Excellent enterprise prize of Japan ★

Toyo Living was established in Japan in the year 1974. As the earliest and largest electronic dry cabinet manufacturer in the world, its brand SUPER DRY keeps the global leading position in ultra-humidity control, and it is used in more than 2000 customers in the field of semiconductor, IC, PCB, biochemistry, medicine, optical instrument, etc.

SUPER DRY

Company Introduction

TOTECH GLOBAL



SUPER DRY
PIONEER OF
AUTO DRY Pioneer of Electronic Dehumidification
 **Totech Global**

Totech Global is the sole official representative for Toyo Living's product in the overseas market. As part of Totech group, Totech Shanghai which was set up in the year 2008 is in charge of all the group's business related with China. With guideline of high quality, excellent service and innovation, we commit ourselves to providing various products with creative technology and stable performance. And the main products cover ultra-low humidity storage cabinets, ovens, climate chambers, ESD safe products, smart storage equipment, RP protection system, etc.



1973

2018

NEC, Hitachi, Mitsubishi, Shimadzu, Sony, Delta, Bosch, Siemens, Intel, Knowles, Jabil, Plexus, Celestica, Intel, Sanmina SCI, Venture, Paramit, Keysight, ZF, Citizen, SIIX, Schneider, Plus, Benchmark, Prodrive, ST Electronics, SFO, Quanta Computer, INVENTEC, SVI, Qualcomm, Samsung, lumentum, CAD Service, Sunshine Avionics, US Navy, NASA, VICI, Bangladesh Airlines, CRRC, Qinghua University, Beijing University, Fudan University, Chinese Academy of Sciences
Osram, Infineon, Lumileds, Advanced Semiconductor, AMD, Western Digital, Bridgestone, Millog, BASF, Lubrizol...

"Our major products are semi-conductors, and used traditional N₂ cabinet for dry storage. But there are a lot disadvantages with N₂ cabinet, especially the high running cost. And in the year 2014 we purchased Totech Super dry cabinets, which can control the required humidity without N₂, and help us save a lot running cost. And the cabinet can also purge N₂ if we need fast recovery after door-open-close, or to help prevent oxidation."

Customer from Philippines

"We already have the cabinet in our production now 9 units (Toyo Living), this cabinet used to keep standby material IC (integrate circuit), and these cabinets have been working for more than 10 years without problem, the components are kept safe inside."

Customer from Indonesia

"I used to purchase dry cabinets with 1-10%RH for my customers who require <5%RH, only found that that those cabinets can just keep strady at around 7%, not safe for components with higher MSL, such as 4, 5 and 5a as per IPC/JEDEC J-STD-033C, while Totech's dry cabinets can control precisely to min. 1%RH, helping customers to store the items without concern."

Reseller in Thailand



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Totech Dry Cabinet in Customer Site



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Totech Dry Cabinet in Customer Site



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Totech Dry Cabinet in Customer Site



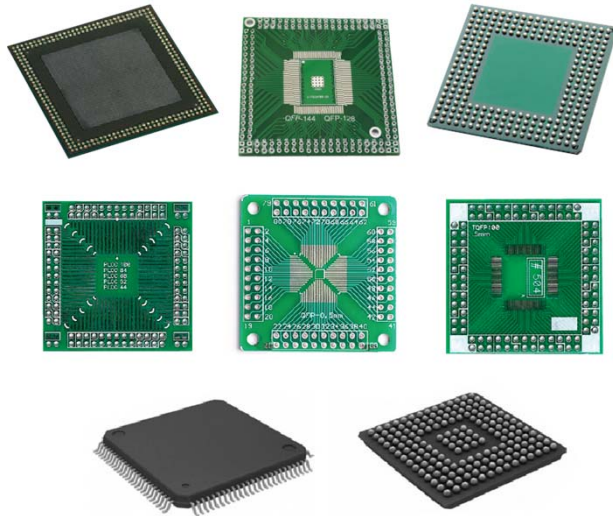
SUPER DRY

Totech Dry Cabinet in Customer Site



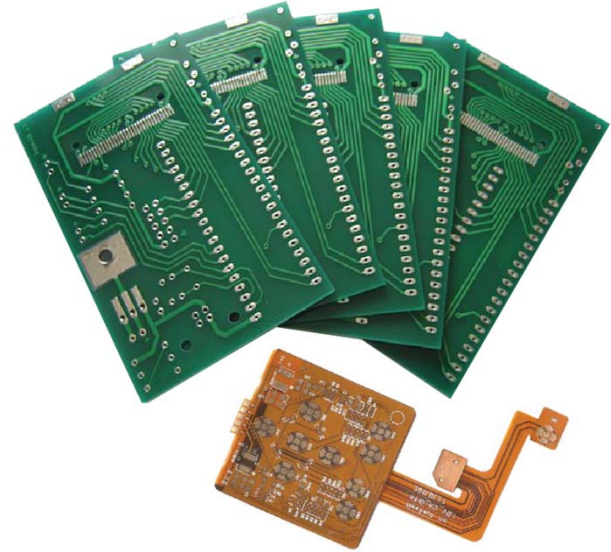
Semi-conductors

- SMT components such as QFP, BGA, CSP, SOP



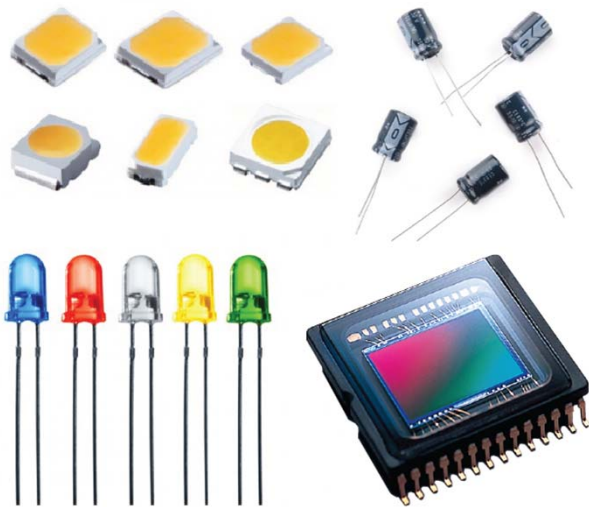
Printed circuit board

- Thin PCBs
- Flex FPCs



Electronics components

- LED, capacitors, CCD



Optical lenses

- Special lenses, special glass, glass plate, liquid crystal board, PDP



Metal products, powder materials

- Precision casting, medical materials



- Humidity: 20-50%RH
- External dimension: W334 x D328 x H573mm
- Internal dimension: W310 x D300 x H538mm
- Accessories: 1 transparent plastic drawers
- Drawer capacity: 12 kgs
- Weight: 10kgs
- Internal capacity: 50L
- Power consumption: 1.9w/h
- Material: Plastic top & bottom, steel body, acrylic door
- Display: Hygrometer



Online view of the general catalog for Totech dry cabinets:

<http://www.totechshanghai.com.cn/TotechCatalogEn/mobile/#p=1>

Or scan the code with wechat to view on mobile phone:



Thank you!



【Contact】

Room 1410, Block B, No.18 Taolin Road
Shanghai 200135, P.R.China

T E L: 86-21-33820932

U R L: www.totech.com

E-mail: sales@totech.com