

# Tt<sup>®</sup> CULTURE BOOK

[www.thermaltakecorp.com](http://www.thermaltakecorp.com)

October 2017 Volume 18

## TT LCGS

CUSTOM • HANDCRAFT





董事長的話  
CEO' s Corner



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顧客焦點  
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品牌推廣  
Branding Case



企業文化分享  
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員工園地  
Staff Communication



新鮮事  
Features

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## 曜越 TT LCGS

### 純手工的工匠手藝 打造高品質水冷電競電腦



# 近

年來電競產業的發展可說是如火如荼，隨著這項活動成為一股銳不可擋的趨勢，各家大廠紛紛推出了與電競相關的產品，網路購物亦多出了「電競」這個欄目。而曜越除了旗下的電競品牌 - 曜越電競 Tt eSPORTS 外，更運用了自身擁有的散熱專業及優勢，將兩者合併在一起！曜越創立於 1999 年並以散熱器起家。時至今日，繼散熱器熱銷後，公司隨即推出機殼以及電源供應器等產品均快速風行於 Case MOD 電腦改裝市場及金字塔頂端的玩家族群中，成為 CaseMOD 電腦改裝的首選品牌。曜越致力於「帶給消費者完美的使用者經驗」，一直以來持續專注於機殼、電源供應器和散熱器的研發。今年，曜越更創立了頂級平台 - TT LCGS ( 意為 Liquid Cooling Gaming System 的簡稱 )，為改裝玩家及發燒友提供高品質的水冷電競電腦！

#### TT LCGS

承襲曜越企業使命“致力於創造完美的使用者經驗”，秉持著對 DIY 創作和 Modding 改裝的熱忱、產品品質的堅持以及追求全方位卓越創新的渴望，曜越創立了頂級平台“TT LCGS”，並聘請專業的工匠規劃、裝配、審視、調校產品的每一步，不放過任何小細節，就為使消費者獲得最大的安全保證，最棒的科技體驗！

#### 匠心職人的藝術結晶

曜越 TT LCGS 所打造的水冷電競電腦全部都通過專業工程師精心調校，並搭載公司精心研發的水冷套件，包括擁有雙迴路水冷技術的 Pacific PR22-D5 發光水箱幫浦組合、明亮耀眼的 Pacific W4 RGB CPU 水冷頭、

擁有雙重冷排技術的 Pacific RL480 水冷排和節能減碳的 Toughpower DPS G RGB 雲端智慧電源等。強大效能搭配令人驚豔的外觀設計，我們希望提供電競玩家或改裝迷們最完美的體驗。曜越 TT LCGS 亦上架 PChome 購物平台，為消費者提供一個購買高品質產品的新渠道！



Chairman and CEO of Thermaltake Group

曜越集團董事長 暨 執行長

15<sup>th</sup> October, 2017



# Thermaltake TT LCGS

## Hand Crafted for Liquid Cooling Gaming Excellence



In the recent years, the gaming/esports industry has been growing at a rapid pace. In response, major corporations have been releasing gaming/esports related products; even adding esports products as a permanent product line or product category. Thermaltake also has their own brand of gaming/esports products called Tt eSPORTS which complements perfectly with Thermaltake computer products. Thermaltake was founded in 1999, and began by designing and selling cooling products. Quickly other product lines were introduced and Thermaltake became known as one of the top gaming computer parts and accessories brands in the industry. Continuing the corporate mission of “Delivering the perfect user experience”, Thermaltake recently released a new platform called the “TT LCGS” which stands for “Tt Liquid Cooling Gaming System” to provide fans with superior service and product customization.

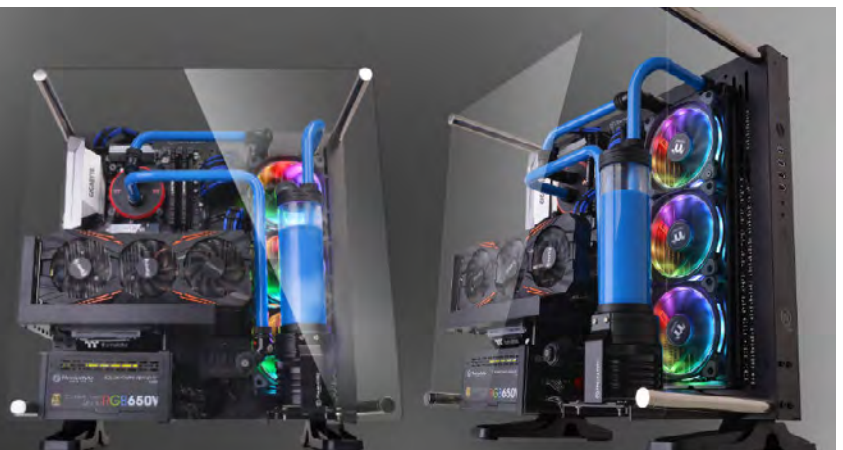
### TT LCGS

With the mission to “Deliver the perfect user experience” and the passion toward DIY and Modding, Thermaltake created the TT LCGS Platform to offer consumers high-end computer customization service. Customers could customize their gaming computer by choosing their parts, and Thermaltake will build their case by hand.

TT LCGS

夜王 商務版

新機上市





**Handcrafted Masterpieces**

All TT LCGS gaming computers are built from scratch by a team of experts. The computers are designed with the most excellent liquid cooling systems; installed with products like the Pacific PR22-D5 Reservoir/Pump Combo, the colorful Pacific W4 RGB CPU Waterblock, Pacific RL480 Radiator, and the Toughpower DPS G RGB Smart Power Supply. The TT LCGS platform helps gamers build their ideal liquid cooling gaming computer with our team of experts; guaranteeing excellent quality and top performance.

The President and CEO of Thermaltake

A handwritten signature in blue ink, appearing to read 'Lennart', is positioned below the text 'The President and CEO of Thermaltake'.

15<sup>th</sup> October, 2017



# Tt Global Events

曜越全球風雲





Thermaltake major events around the globe.  
Taipei, Taiwan

July 19

## 2017 Thermaltake's 6th Fantasy World Creation and Design Competition Winner

The winner of Thermaltake's 6th Fantasy World Creation and Design Competition has come out. The entries were all top quality and have demonstrated their creativity. After discussion, judges all voted Psychological Cloud Program (Shih Chien University) as 1st place, Cannon Wheel (National Taipei University of Technology) for 2nd place and Arthur (Tatung University), Custom Infinite (National Taiwan University of Science and Technology), Meteor (Shih Chien University) for 3rd place.

## 曜越《第六屆電腦遊戲玩家的異想世界創意設計大賽》 IOT 物連網概念電競配備・得獎結果出爐！



今年曜越《第六屆電腦遊戲玩家的異想世界創意設計大賽》得獎結果出爐！這屆作品各個充滿高科技及創意巧思，評審團經過多回合的討論以及嚴苛的審核選出今年金獎得主——實踐大學張家碩與邱順群的作品 Psychological Cloud Program；銀獎由台北科技大學劉昱的 Cannon Wheel 獲得；而銅獎則分別由大同大學蘇任和謝宇慶的 Arthur、台灣科技大學陳嘉恩和林郁璋的 Custom Infinite 以及實踐大學黃得瑋和李祥鈺的 Meteor 榮獲。

Thermaltake major events around the globe.  
Taipei, Taiwan

July 27-30

## Thermaltake attended ChinaJoy 2017

Thermaltake corporate with well-known electronic commerce company Mayn to exhibited 150 set of gaming cases and power supplies at ChinaJoy 2017. Also, we worked with Western Digital and Kingston to showcase some stoning modding cases and products. Furthermore, the winner of 2016 Thermaltake CaseMOD Invitational Season 2 Yu Han's 2 modding artworks were displayed, he built the scene of Super Mario and Pirates of the Caribbean with Core P7 Chassis.

## 曜越攜手寧美國度參加 ChinaJoy 2017

曜越攜手大陸知名販售電腦週邊電商寧美國度共同參予 ChinaJoy 2017，展出了 150 套電競專用機殼和電源供應器，更聯手威騰電子 (WD) 和金士頓等廠商展出許多改裝作品及產品。除此之外，曜越還和《2016 曜越電腦 MOD 改裝達人爭霸戰・第二季》冠軍得主大連小手 (Yu Han) 合作在活動現場展出以加勒比海盜和超級馬莉歐為主題的兩台 Core P7 改裝作品！



Thermaltake major events around the globe. August  
Taipei, Taiwan

22-26



8月 August

## Thermaltake attends Gamescom The Largest Gaming Event Europe

Thermaltake and Tt eSPORTS attended Gamescom from August 22nd to the 26th. Thermaltake displayed the TT Gaming Station by providing four complete live gaming systems for visitors to expect. Famous modders Edgar Mackman and Michel Rudolph were invited to the event to display The Tower 900 and Suppressor F31 casemods. Thermaltake and Tt eSPORTS showcases the latest technology and gaming gear.

## 曜越參加 Gamescom 科隆國際電競大展 歐洲最大遊戲盛會

曜越攜手旗下品牌曜越電競 Tt eSPORTS 共同參與 8 月 22 日至 26 日的「Gamescom (德國科隆國際遊戲大展)」，展現 TT Gaming Station 純正電競競技殿堂，現場提供四組完整的電競電腦與電競配備讓玩家體驗，另外也邀請了兩位知名電腦改裝達人 Edgar Marckmann 與 Michel Rudolph 於現場展出 The Tower 900 及 Suppressor F31 電腦改裝作品。活動期間曜越及曜越電競 Tt eSPORTS 同時展示最新的高科技電競專用產品和專業電競配備！



Thermaltake major events around the globe.  
Taipei, Taiwan

August  
25-28

## Thermaltake and Tt eSPORTS Attended Insomnia 61 With 6 Gaming Systems and Various Gaming Peripherals



Thermaltake and Tt eSPORTS attended UK Insomnia 61 from August 25th to August 28th at The NEC Birmingham. Thermaltake has showed total gaming solution with 6 gaming systems that built from View 28 RGB Riing Edition Gull-Wing Window ATX Mid-Tower Chassis, Versa N27 Window Mid-tower Chassis and other 4 chassis. Moreover, modding cases by Alex Banks, Respawn Gaming and Gorilla Gaming were also displayed at Thermaltake booth. Tt eSPORTS also showcased lots of professional gaming peripherals at the booth.

## 曜越與曜越電競 Tt eSPORTS 參加英國 Insomnia 61 遊戲展 6 套電競系統和豐富電競配備打造豪華嘉年華

曜越和曜越電競 Tt eSPORTS 在 8 月 25 日至 28 日參與了在伯明翰國家展覽中心舉辦的英國 Insomnia 61 遊戲展，為當地電競迷帶來 View 28 RGB Riing 鷗翼式和 Versa N27 中直立式等機殼所組成共 6 套完整電競系統；曜越在現場還展出 Alex Banks、Respawn Gaming 和 Gorilla Gaming 的改裝作品。曜越電競 Tt eSPORTS 也展出許多專業電競配備供玩家近距離體驗。





# 9月 September



Thermaltake major events around the globe. September  
Taipei, Taiwan

1-6

## Thermaltake and Tt eSPORTS attended IFA 2017

From September 1st to 6th, Thermaltake and Tt eSPORTS were honored to attend the Berlin IFA 2017, and showcased Thermaltake The Tower 900 Snow Edition E-ATX Vertical Super Tower Chassis, Tt eSPORTS POSEIDON Z RGB (BLUE SWITCH EDITION) Mechanical Gaming Keyboard and VENTUS X Optical RGB Gaming Mouse. The products attracted lots of people to see and experience the total gaming solution of Thermaltake and Tt eSPORTS.

### 曜越參加 2017 IFA 柏林消費電子大展

#### 於全球最具規模的電子展覽會大展電競實力

曜越與 Tt eSPORTS 參加「2017 IFA 柏林消費電子展」，展出 The Tower 900 全景直立式機殼(雪白版)、【波賽頓 Z RGB 全彩背光青軸機械式電競鍵盤及夜襲 VENTUS 【X】 RGB 光學引擎電競滑鼠。The Tower 900 是由曜越與法國 Watermod France 聯手特別打造的，創新機殼結構設計與內建的強大且酷炫的水冷散熱系統成功吸引現場大批參觀者的目光，搭配專業的電競配備，完整展現曜越在電競領域的專業、經驗與創新能力！



Thermaltake major events around the globe.  
Essen, Germany

September 7

## Thermaltake TT LCGS on PChome Core P5 Chassis with high-quality processor, drafting techniques and storage

Thermaltake TT LCGS's Core P5 Chassis is available on PChome! The chassis features Intel, Kingston and ASUS's powerful hardware units, offers high performance and storage up to 3TB! Also, it has Thermaltake Pacific V-GTX 10 Series Transparent Water Block, Pacific RL480 Radiator, Pacific PR22-D5 Silent Kit Reservoir/Pump Combo, Pacific W4 RGB CPU Water Block, Toughpower Grand RGB 850W Gold Fully Modular Power Supply and PETG hard tube.



### TT 越 P5【鐵騎】水冷電競電腦上架 PChome

#### 提供玩家頂尖效能處理器、繪圖顯示技術和最大儲存裝置

曜越再次於 PChome 購物平台推出高品質、純手工打造的電競電腦 - 曜越 P5【鐵騎】水冷電競電腦。這台水冷電競電腦搭載 INTEL、金士頓和華碩等大廠的硬體配備，帶來高效能表現和 3TB 的極致大容量！【鐵騎】所使用的曜越 Pacific V-GTX 10 Series 透明水冷頭、Pacific RL480 水冷排、Pacific PR22-D5 水箱幫浦靜音組合、Pacific W4 RGB CPU 水冷頭、Toughpower Grand RGB 金牌 850W 電源供應器和 PETG 最高品質硬管更提供強大的散熱效果！所有的水冷套件及電源供應器專利設計 Riing Plus RGB 軟體進行調整，為玩家打造專屬的客製化水冷電競電腦！



# Market Trend

市場趨勢



# 水冷式電競電腦的崛起

市場暨產品行銷部 / 行銷企畫專員 / Jessica 林詩穎

不

論是在今年的美國拉斯維加斯消費性電子展 (CES)、台北國際電腦展 (Computex) 或是美國洛杉磯的 E3 電玩展上，消費者皆能看見曜越、華碩、微星、宏碁、技嘉和戴爾等電腦大廠在展覽上推出高效能電競新產品。此外，在展覽中也可看見 Intel、AMD 和 NVIDIA 分別發表最新的電腦硬體配件，將電競電腦的性能推往更高境界。由此趨勢可看出今年不論是電腦產業或是消費者目光皆依然聚焦在電競相關產品。

今年初由全球知名的市場調查公司 Jon Peddie Research 發佈的報告中也指出，在全球電腦硬體市場中，電競商品的市場成長速度大幅超過原先預期；其中以 Pre-built 和 DIY 為主的電競電腦市場價值已高於 300 億美金。雖然這份報告當中並無深入探討硬體產品種類，但有特別提到，有別以往，電競硬體的主力銷售市場已從低階入門款轉變為較高性能款。在此市場趨勢中可看出高性能硬體的需求成長，將會間刺激散熱類產品的市場銷售，尤其是以“水”冷卻的相關產品。

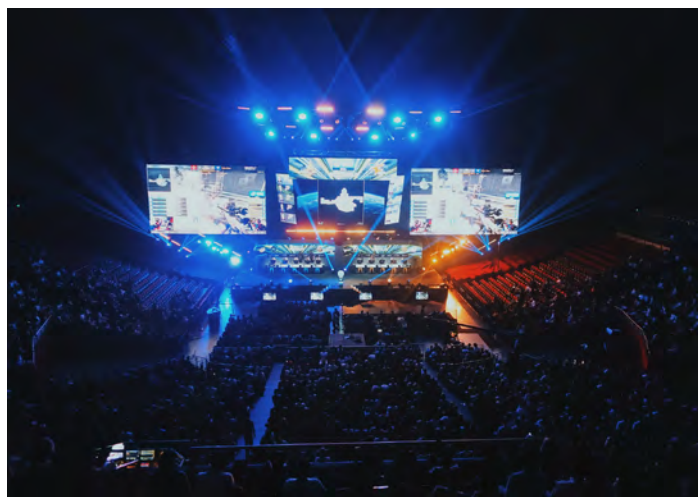
當硬體配置越高階，就需要性能越強大的散熱產品來幫助系統維持高效能運轉以及達到更好的效能。傳統以空氣冷卻的產品在散熱方面的表現並不如水冷式產品般亮眼。透過液體來冷卻能夠更有效率的將熱能從系統內帶走。雖然在價格方面會較為昂貴，但以整體效能表現來說，絕對是值得消費者投資的產品。因此可預估水冷式電競電腦的需求在未來幾年內將越趨明顯。



Computex Taipei 2017 展出的 Core P5 水冷電競系統



TT Power 也有 IoT!



雪梨 Intel Extreme Masters 的電競比賽活動現場

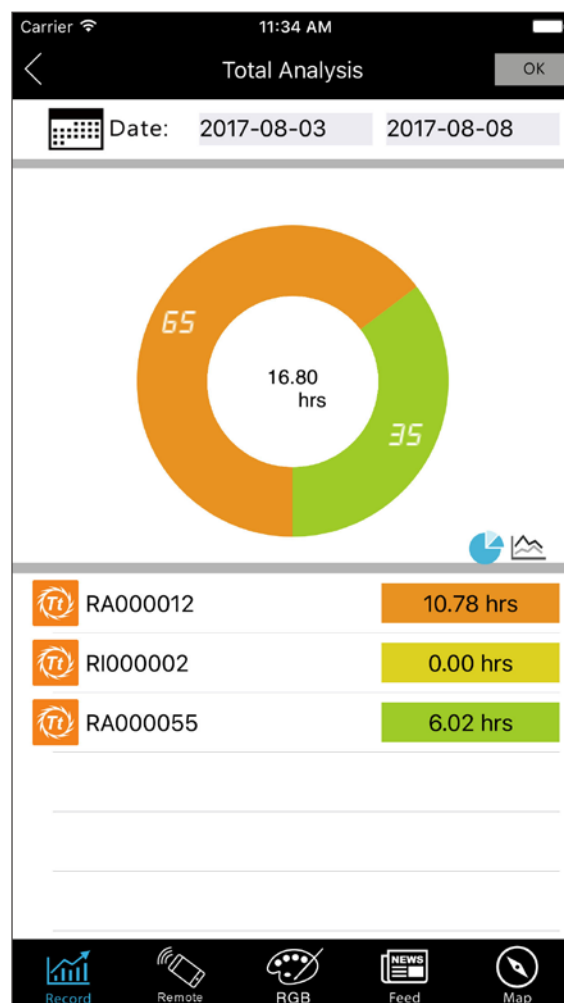
## 用愛省電

近年來環境保護的議題一直備受矚目，人們也漸漸的開始重視環境保護之議題。而炎炎的夏日到來讓家家戶戶都因為炎熱而開啟冷氣，讓電力公司用電量持續達到高峰；用電的議題更是吵得沸沸揚揚，尤其是近日的815大停電發生後更是達到最高峰，經過此次事件之後，為此我們需要更加的重視環境保護以及節約用電的議題。

為了地球著想，為了將來子孫著想，我們需要發揮我們的愛心，將自己的用電習慣改變，不要有浪費能源的行為出現。因此許多的電子產品也跟導入節能減碳的設計，除了優化用電的功率以外也有紀錄使用者使用習慣的方式，運用不同的方法來達到節約用電之目的。而政府也因應節能減碳的議題，大力推廣購買省電電器將會提供金額上的補助，以讓使用者能夠願意購買。為節約用電盡一份心力，除了愛北極熊，也是愛地球、愛將來子孫的行為。

為了因應全球暖化以及氣候變遷的環境問題，曜越科技早在先前就推出了雲端智慧電源管理平台，旨在希望能夠喚起電腦使用者對環境問題的重視。利用此套雲端智慧電源管理平台的專業分析以及行動裝置的監控來讓電腦使用者可以得知自身的電腦用電習慣，進而改善自身的用電行為，除了能夠省下一筆可觀的電費以外，也可以達到節能減碳綠能用電的目的。

物聯網 IOT 軟體研發部 / IOT 軟體工程師 / Wei 許修維



DPS G iOS App 全部分析頁面



SPM 服務架構



桌面軟體示意圖



# AIOT 人工智慧物聯網

創意設計中心 / 視覺傳達設計師 / David Lin 林子修

# 記

得年初尾牙董事長有說過今年的重點在：AI、IOT 及 RGB，那時候並沒有甚麼特別感覺，但最近在雜誌上有看到很流行的一個字眼就是 AIOT。AI（人工智慧）+ IOT（物聯網），也就是人工智慧物聯網，這個字眼深深吸引著我，也讓我發現公司目前就在進行 IOT 及相關產品開發，可見董事長的深謀遠略呀！

公司目前產品運用 IOT 的有：Key3 十五款以上的電源供應器，全部運用了 SPM(Smart Power Management) 雲端智慧電源管理平台；Tt eSPORTS 的兩款滑鼠及一款鍵盤，運用 TteSPORTS PLUS+ (手機使用) 及 TT ESPORTS PLUS+ PROFESSIONAL(手機及電腦使用)；而 TT Premium 的 Riing Plus 14 LED RGB 水冷排風扇，則運用了 Riing Plus RGB APP。這些都能夠及時將產品使用過程中的數據，傳送到雲端上作後續分析及追蹤，也可以分享給朋友。

目前市場上大家較為耳熟能詳的 AIOT 運用有：人工智慧圍棋程式 AlphaGo 和 Google 個人助理 Google Assistant。另外，大家廣為熟知的人工智慧機器人有：日立的 Emiew3、鴻海的 PEPPER、華碩的 Zenbo 以及夏普的手機機器人 RoBoHoN。可見 AI 已在今年開始全面啟動了，絕對是一個非常大的藍海。

人工智慧與物聯網是相輔相成的，藉由雲端數據分析，提供 AI 運用在公開的環境中來服務各式各樣的人群。公司提供的 IOT 雲端數據追蹤，不僅可以幫助使用者改善操作方式，對於未來新產品在開發上也是一大助益。或許有一天公司也會作上一台機殼機器人呢！



專利設計 Riing Plus RGB 軟體及手機 APP



雲端智慧電源管理服務架構



首創電競數據結合物聯網 (IOT) 智慧概念

## 人類 VS 機器人

程式開發組 / 網站程式工程師 / Eric 李維彬

### 繼續

人工智慧 AlphaGo 擊敗了世界排名第一的中國職業棋士後，特斯拉創辦人持有的 AI 公司 OpenAI 的機器人軟體也在知名多人對戰遊戲《Dota 2》比賽中，擊敗人類冠軍。AI 的發展已經提升到了一個新的高度。擁有人工智慧的機器人取代人力已經不是” how” 的問題而是” when”。

目前 AI 的發展大概分為三階段，第一為純軟體將大數據做起來的階段；第二階段是透過感測器，收集新的數據創造新的應用，結合軟硬體整合技術，也就是 IOT 的概念；第三階段人是工智慧可以做到機器人代替人力的自動化時代。

根據創新工場董事長李開復在台大的畢業演說「未來 10 年的 AI 革命比工業革命規模更大，而且來得更迅速猛烈。AI 能在任何任務導向的客觀領域超越人類。AI 將取代人類 50% 左右的工作。AI 會取代工廠的工人、建築工人、操作員、分析師、會計師，司機、助理、仲介等，甚至部分醫師、律師及老師的專業工作。」

這個網站「Will Robots Take My Job」(<https://willrobotstakemyjob.com/>) 可以查詢各個職業被機器人取代的機率。該網站使用了 2013 年美國學者 Carl Benedikt Frey 和 Michael A. Osborne 發表的「The Future of Employment: How susceptible are jobs to computerisation?」研究報告，透過一種新方法來估算職業被電腦化的機率，一共詳細統計了 702 種職業。輸入要查找的職業名稱（英文）後，網站會顯示在未來被機器人取代的機率和說明為什麼這個職業可能未來會面臨失業的風險。（資料來源：<https://www.inside.com.tw/2017/08/23/will-robots-take-my-job>）

綜觀以上，人工智慧在優化某一個領域的精確度，的確遠超於人類，但是 AI 是不會創新的。我們的機會在於創新和發明前所未有的技術，持續創新創意，成為 AI 無法取代的人才。



[人類 VS 機器人]-OpenAI 在 Dota 2 中一對一打敗外號 Dendi 的人類好手。



[人類 VS 機器人]-軟體開發人員的取代機率為 4.2%



[人類 VS 機器人]-2017 COMPUTEX 上展出多款機器人



# Customer Sharing

顧客焦點



# Thermaltake Attends NVIDIA Gamer Connect

Brand Marketing & Public Relations / Brand Marketing Specialist / Melissa

**O**n August 13th (Sunday) till August 14th (Monday) in Kochi, India, Thermaltake and gaming brand Tt eSPORTS attended the NVIDIA Gamer Connect, an important gaming event that is held at several major cities throughout India. NVIDIA Gamer Connect gaming event is a great opportunity for well-known gaming brands to display their latest gaming products and newest technology to the media and fans in India. The NVIDIA Gamer Connect also serves as a platform for gamers in India to gather, discuss, and learn from another. The gaming event is an effective way to promote the gaming community in India, and acts as a bridge between brands and local gamers.

Many of the gamers who attended were existing customers of Thermaltake and Tt eSPORTS, and those who were not are potential customers. Thermaltake and Tt eSPORTS displayed a complete gaming station with the Core P3 Open Frame Chassis that came with RGB lighting effects from the Riing Plus 12 RGB Radiator Fan controlled by the Riing Plus LED RGB Software. Besides a high-tech, colorful air cooling system, the gaming chassis was also installed with liquid cooling parts like the Pacific W4 RGB CPU Water Block and C1000 Opaque Coolant. The gaming system was paired with Tt eSPORTS Gaming Gear, including the Level 10M Advanced Gaming Mouse, the Draconom RGB Hard Edition Gaming Mouse pad, the POSEIDON Z RGB Gaming Keyboard, and lastly the Tt eSPORTS Professional Gaming Chair in green. The Thermaltake and Tt eSPORTS Gaming Station received an overwhelmingly good response from the gamers that attended the event. Many of them, already Thermaltake customers, voiced their praises online via Facebook.

Abhishek Vincent commented, "This setup is epic. The cooling setup is just amazing. Aby Rony dude you need to see this. I'm gonna tell all my friends about this". Vinod Wilson posted, " Ripping apart enemies in CS Go in water-cooled PC from Thermaltake. It was fun. Thanks Thermaltake for the experience. Than riing...".



Thermaltake Attends NVIDIA Gamer Connect\_1



Thermaltake Attends NVIDIA Gamer Connect-Pramod



# The Tower 900 Snow Edition E-ATX Vertical Super Tower Chassis in IFA

Brand Marketing & Public Relations / Brand Marketing Specialist / Peggy Lin

**T**his year, as usual, Thermaltake attends the IEP 2017 (Taiwan Industry Image Enhancement Project 2017) that are held by Taiwan External Trade Development Council (TAITRA). I am in charge of 6 markets, including United States, Germany, Australia, Philippines, Indonesia and Myanmar. For this article, I will talk about one event in Germany particularly – IFA (Internationale Funkausstellung Berlin).

For the IEP in Germany, we display 3 products: Thermaltake The Tower 900 Snow Edition E-ATX Vertical Super Tower Chassis, Thermaltake Gaming Tt eSPORTS POSEIDON Z RGB (BLUE SWITCH EDITION) Mechanical Gaming Keyboard and Thermaltake Gaming Tt eSPORTS VENTUS X Optical RGB Gaming Mouse. IFA starts from September 1st to September 6th, according to Christina who works in TAITRA, there are lots of people go to Taiwan Excellence Area to see The Tower 900 Snow Edition E-ATX Vertical Super Tower Chassis. She said, people say the case is beautiful, attractive and stunning. She also shared a story: there was a family that went to the booth when it is near the closing time, and they really want to see The Tower 900. Christina turned on the power of the case for them and the dad was really excited. He said his job is related to computer, and our The Tower 900 just amazed him.

The Tower 900 Snow Edition E-ATX Vertical Super Tower Chassis is a masterpiece which is a collaboration between Thermaltake and Watermod France. It has a simple but elegant design, along with the colorful coolant, it is absolutely eye-catching. The case comes with a vertical mounting design and features high quality 5mm thick tempered glass panels. The Tower 900 also has unrivaled expansion capabilities for those who tend to build a massive custom liquid cooling system.

Although the preparation for the IEP events needs time and efforts, when the feedback is positive, the work is worthy.



Crowd at the booth\_1



Crowd at the booth\_2



Thermaltake The Tower 900 Snow Edition E-ATX Vertical Super Tower Chassis

## 狠賺第二財庫 – TOUGHPower iRGB PLUS 1250W 鈦金牌數位電源供應器

產品企劃部 / 視覺傳達設計師 / Poki 謝豐吉

# 新

聞強力報導挖山寨幣的賺瘋了，去年 30 塊錢，現在 3000 塊錢。在比特幣價格正式超越黃金時，「礦工」一詞開始大量出現。比特幣礦工需要的不是鏟子、炸藥，而是一台台的超強主機，透過機器運算不斷挖出比特幣。超強主機最需要的就是「電力」，目前中國幾個大型礦場都集中在四川、東北、內蒙古，也直接位於發電廠旁，可見耗電是一大問題。

曜越看到玩家的需求，特別推出 TT Premium 頂級版的 TOUGHPower iRGB PLUS 1250W TITANIUM 超高階數位電源供應器，讓玩家可以在家裡輕鬆挖礦「狠賺第二財庫」。TOUGHPower iRGB PLUS 1250W 鈦金牌數位電源供應器，為世界首創內建專利設計”極靜音、140mm 高風壓、1680 萬色 RGB”風扇，有 12 顆可控式 LED 燈，擁有 7 種燈光模式：恆亮、流動、RGB 循環、雷達、閃爍、呼吸、波浪，可由軟體及手機 App 操控，並可選擇 3 種色彩模式：RGB、單色、關閉和 4 種燈光模式：慢、標準、快、極快。電源採用高電流單組 +12V 輸出和高品質日系電容，大幅提升產品的高效能及穩定度；全模組化設計易拆拔且理線容易又兼具美感，擁有 80 Plus 鈦金牌認證並提供完善的原廠 10 年售後服務。

由於挖礦機擁有 6 張高階顯卡，一張需要大約 120W 功率以上，差不多整機總功率 800W 左右，TOUGHPower iRGB PLUS 1250W 鈦金牌數位電源供應器提供 1250W 的充足電源，畢竟顯卡到時候工作都是滿載的。挖礦最大的成本就是電費，一定要控制好電費成本。TOUGHPower iRGB PLUS 1250W 鈦金牌數位電源供應器支援曜越開發的《DPS G PC App 2.0 監控軟體》、《DPS G Smart Power Management Cloud 1.0 SPM 雲端智慧電源管理平台》、《DPS G Mobile App1.0 手機監控軟體》，幫助玩家節能省電，輕鬆操控、享受挖礦的樂趣。

此外，溫度一定需要控制好，否則挖礦機死機、藍屏是常有的事情。TOUGHPower iRGB PLUS 1250W 鈦金牌數位電源供應器的零轉速模式在降低系統噪音的同時還能維持散熱效能，又搭配 140mm 高風壓、1680 萬色 RGB 風扇，絕對是挖礦必要的電源配備選擇。



支援曜越開發的軟體



TOUGHPower iRGB PLUS 1250W 鈦金牌數位電源供應器



DIY 挖礦主機



Thermaltake



LUXA<sup>2</sup>

 Thermaltake Mobile

# Branding Case

品牌推廣



# Youtuber Arazhul is coming to Thermaltake!

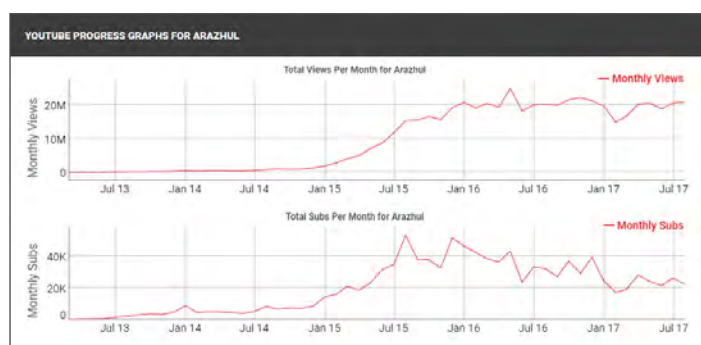
Brand Marketing & Public Relations / Brand Marketing Specialist / Peggy Lin

**B**randing is the process of giving a meaning to specific products by creating and shaping a brand in consumers' minds. It is a strategy designed by companies to help people to quickly identify their products and organization, and give them a reason to choose their products over the competition's, by clarifying what this particular brand is and is not. Through branding, we are able to affect consumers, employees, shareholders and third-parties (<http://www.thebrandingjournal.com/2015/10/what-is-branding-definition/>).

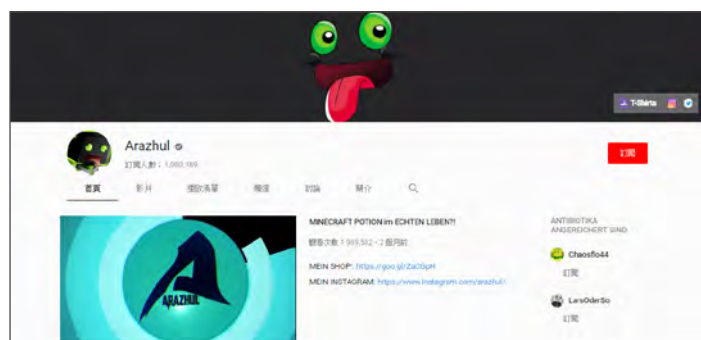
In the end of June, we received an email from Taiwan External Trade Development Council (TAITRA) about a youtuber plan to visit Thermaltake. This youtuber is called Arazhul and he is a very well-known youtuber in Germany. According to his YouTube channel, he now has 1,079,392 subscribers and a total 539,032,150 views for his videos. Based on the data that shows on website Social Blade, Arazhul ranks as 47th among top 250 youtubers in Germany (<https://socialblade.com/youtube/top/country/de>). Also, for the last 30 days his channel has a 4.8% increase on video view and a 6.3% increase on subscribers (<https://socialblade.com/youtube/user/arazhulhd>).

Brand Marketing and Public Relation Department has put lots of efforts on arranging the video shooting. We communicated with Arazhul's agency to know what topic he wants to film and came up with the following plan. On September 14th when the youtuber visits HQ, we will introduce him our View 71 gaming station, let him try few gaming gears and play game with our colleagues, then show him around at Tt Design Center. On the next day, we will take him to our Ximen Tt Store to experience the latest and coolest products.

I think it is good that the famous German youtuber Arazhul is shooting a video for Thermaltake headquarter it is an excellent way for promotion. Due to the development of technology, promoting a brand is not by newspaper, magazine or tv only; people prefer social media, YouTube and live stream platform more than traditional methods.



Arazhul's Channel Progress Graphs



Arazhul's YouTube Channel



Thermaltake View 71 Tempered Glass Edition Full Tower Chassis

# Riing Plus RGB 家族

物聯網 IOT 軟體研發部 / IoT 軟體工程師 / Wei 許修維

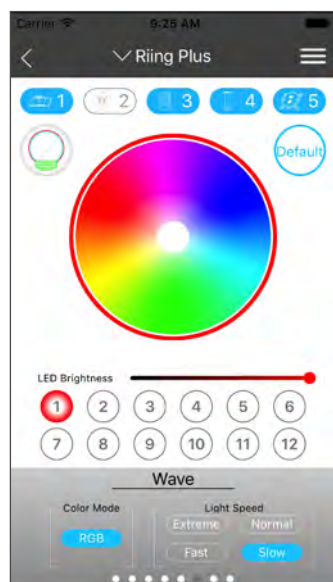
# 曜

越科技的使命為“致力於創造完美的使用經驗”。為了體現出這項使命，我們針對使用經驗來對 Riing Plus 軟體進行調整，讓軟體可以達到更加直覺、簡易且方便的操作模式，讓使用者的使用經驗更上一層樓！

這次軟體更新將加入各種 RGB 發光產品的支援，除了原本就有的 Riing 風扇，近期也推出了許多 RGB 系列產品，包含 Floe 一體式水冷散熱器、RL360 水冷排、PR22 水箱幫浦、W4 CPU PLUS 水冷頭、VGA 顯示卡透明水冷頭等多樣的產品，都可以由一套軟體進行 RGB 燈色的操作，隨心所欲變化出各種燈效。此次的更新讓使用者不必在電腦上安裝一大堆不同的軟體，極簡化了操作使用上的流程，讓使用者能更快速地上手，獲得良好的感受。

透過各種 RGB 系列產品的組合，原本單一且單調的主機將會變得炫彩奪目。而透過一套軟體的操控，就能夠達到整體一致化的華麗效果，令視覺效果達到極緻化。

此外，這次也將針對手機 APP 進行更新。原本的手機 APP 只能不分產品種類來進行控制，此次更新將加入對於裝置的判斷，讓使用者能夠更加一目了然的改變想要控制的單一或多個裝置。另外也新加入了 Cross 模式，讓原本只有單向的燈效變得更加多樣。未來我們將持續打造出更酷、更炫的燈彩效果。歡迎加入曜越 RGB 的大家庭，讓您電腦主機的觀感也能夠跟著 RGB 發光發熱！



Riing Plus iOS App，Riing Plus 系列產品控制畫面



Riing Plus iOS App，Riing 系列產品控制畫面



Riing Plus 軟體畫面，新增多樣產品支援

## LUXA2- 「完全」無線藍芽運動耳機 Lavi X

創意設計中心 / 視覺傳達設計師 / David Lin 林子修

# 躍

越於 2009 年創立的旗下 3C 週邊品牌 LUXA2 兼具時尚和質感於一身，而在耳機產品領域中至今已出產到第六代。這次之所以想介紹耳機，就如公司的願景是要打造成為「享受娛樂、電競、科技、生活的文化品牌」。這項科技產品因著時代潮流轉變，已漸漸成了我們「生活中的必需品」。

LUXA2 從 2011 年的第一和第二款「有線」耳機產品 F1 與 F2、2012 年第三款「無線藍芽」耳機 BT-X3、2014 年第四款無線藍芽耳機 Lavi D/L/S、2015 年第五款無線藍芽「運動」耳機 Lavi O 及至目前最新的第六款「完全無線」藍芽運動耳機 Lavi X。品牌從「有線」升級至「無線」，再從「運動」昇華至現在的「完全無線」，體現了 LUXA2 品牌年年的變化及成長。我們不僅溫故還要知新，目前這款 LUXA2 最新產品「完全無線藍芽運動耳機 Lavi X」，乃是結合了前面幾代耳機之大成。這款耳機擁有：藍芽 4.2、無線立體聲、防滑耳掛式設計、IPX4 防潑水、六小時播放時間、一小時快速充電、簡易按鈕操作及提供收納盒方便攜帶。正可謂是為運動而生、為平民奢華風。

令人開心的是這款「完全無線耳機」更在今年 2017 年獲得了「紅點設計獎」，不僅為 LUXA2 增添了许多風彩，更是激勵了推動這款品牌的每一位同仁們，更有自信的一同大步邁前，這就是 LUXA2 的品牌精神「LUXA2 Your Life」。文章參考及圖片摘錄至：[www.LUXA2.com](http://www.LUXA2.com)



LUXA2 耳機演變



Lavi X 防滑掛鉤設計



Lavi X 獲得 2017 紅點設計獎



# 機殼有限，創意無限

程式開發組 / 網站程式工程師 / Eric 李維彬

一般人印象中的電腦機殼就是方方正正，以黑色為大宗配上幾個指示燈，默默的在桌下一角或不明顯處運轉著。直到我加入了曜越之後，看到了 casemod 的比賽，完全顛覆了我的想法。透過參賽者們的巧手，將原本平凡無奇的機殼，改造成了一台台的藝術品。

2017 的《曜越電腦 MOD 改裝達人爭霸戰》，齊聚了來自全世界的改裝高手，本次競賽產品以高階水冷系統改裝為核心，選手們將使用曜越 Toughpower Grand RGB 850W 金牌認證電源供應器，以及曜越 Tt LCS certified 水冷認證的產品來改裝『The Tower 900 E-ATX 全景直立式機殼』，展現個人特色和高超的改裝技巧。其中最讓我印象深刻的是日本參賽者那一台如戰車般的設計，霸氣的外型，結合了高階水冷系統和 RGB 風扇的閃耀光芒，絕對是每個男生都想擁有一台的夢幻機殼。最後經過投票，果然他也獲得了比賽的第一名，實至名歸。

這次 Casemod 所有的比賽作品都堪稱一時之選，選手們將 Tower 900 E-ATX 全景直立式機殼、高階水冷系統和 RGB 風扇結合出最令人讚嘆的作品，無論是創意設計和改裝技巧都令人深深佩服。

曜越舉辦《電腦 MOD 改裝達人爭霸戰》今年已經邁入第三年，但還是一次次的刺激我們的大腦，顛覆我們的想法，創新創意早已不再是口號，而是真正落實在我們的工作環境中，期許曜越能延續這樣的精神，創造出更完美更令人驚嘆的產品。



[機殼有限，創意無限]-《2017 曜越電腦 MOD 改裝達人爭霸戰 · 第一季》



[機殼有限，創意無限]- 日本選手戰車作品



[機殼有限，創意無限]- 本次競賽改裝主軸『The Tower 900 E-ATX 全景直立式機殼』



# Core Value Sharing

企業文化分享

# 曜越《第六屆電腦遊戲玩家的異想世界創意設計大賽》

Brand Marketing & Public Relations / Brand Marketing Specialist / Melissa

# 曜

越以『致力於創造完美的使用者經驗』之理念，以及『享受娛樂、電競、科技、生活的文化品牌』為職志，六年來持續舉辦，《曜越電腦遊戲玩家的異想世界 創意設計大賽》，期望能回饋社會並對於學子的未來職涯啟發，並透過結合學術界與產業界為產品創新提供多元的管道。

今年曜越《第六屆電腦遊戲玩家的異想世界創意設計大賽》比賽項目以近年來成為趨勢的物連網 (IOT)、人工智慧 (AI) 和電競為主題，挑戰設計學子們創新創意。由曜越科技主辦，邀請大同大學、國立台北科技大學、國立台灣科技大學、國立成功大學、龍華科技大學和實踐大學一同參與，提供學生們一個創新創意的經驗平台，來打造『熱情、瘋狂、可行』的設計作品。

曜越《第六屆電腦遊戲玩家的異想世界創意設計大賽》得獎結果出爐，頒發金、銀、銅和佳作共九座獎項。曜越《第六屆電腦遊戲玩家的異想世界創意設計大賽》決賽當天所有的入圍參賽者以及評審齊聚一堂，參賽者將各自設計作品所考量到的因素，包括物連網、雲端科技運用及人體工學等設計想法對專業評審團簡報，評審團的建議及鼓勵讓這些新銳設計師收穫良多，在參加比賽之後視野變得更開闊亦更為成長；評審之一的曜越董事長暨執行長林培熙表示：「我們已經舉辦了六屆的設計大賽，舉辦這個比賽有幾個精神涵義，首先是希望能提供學子們一個創新的競賽平台，讓他在畢業之前能跟企業在設計平台上提早接軌，再來希望能夠透過產官學的方式擦出更多創意的火花。」曜越定期舉辦的產學活動充分展現曜越學無止境及創造價值的核心價值。



曜越《第六屆電腦遊戲玩家的異想世界創意設計大賽》IOT 概念電競配備・得獎結果出爐



金獎得主 — 來自實踐大學的張家碩與邱順群的作品 Psychological Cloud Program



# Facebook Blueprint eLearning Program

市場暨產品行銷部 / 行銷企畫專員 / Jessica 林詩穎

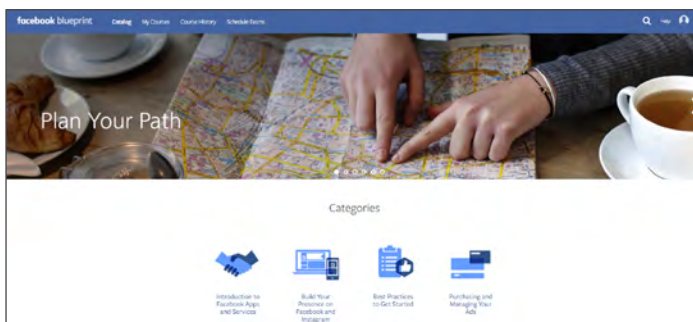
“Learning Culture” has been a part of Thermaltake’s core values since the company established. Thermaltake always encourage us to discover our own learning needs, keep learning new skills, and use the knowledge we have learnt during our work.

As an admin of Thermaltake Technology Inc Page, I always need to follow up the latest trend on Facebook, such as new marketing or advertising tools, any changes in Facebook’s regulations and its News Feed Algorithm. In order to have more detailed understanding about how to optimize our page exposure on Facebook, I decided to join Facebook Blueprint eLearning program since June 2017.

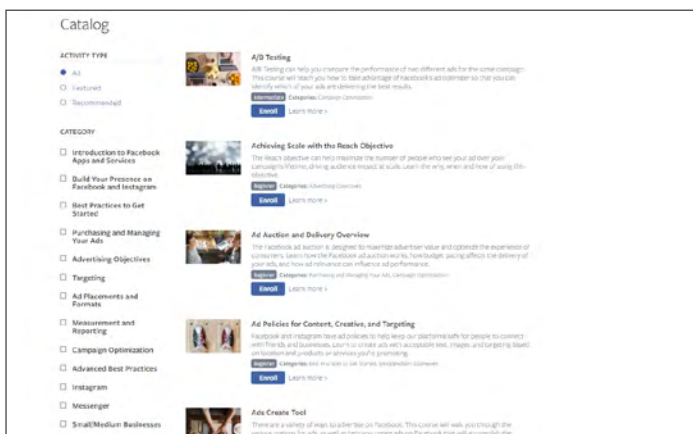
Facebook Blueprint is an online learning program launched by Facebook in March 2015. The program aims to cultivate marketing talents around the world, and supports 9 languages (English, Korean, German, French, Indonesian, Spanish, Portuguese, Japanese and Chinese). Via the platform, users can access a series of free, self-paced courses about marketing on Facebook and Instagram, including Introduction to Facebook Apps and Services, Build Your Presence on Facebook and Instagram, Campaign Optimization and other courses for digital marketing. In addition, the platform allows users to plan their own learning path that align with their overall business goals, makes it a fairly flexible and convenient program for all marketing specialists.

Once you finish the courses, you will get certifications from Facebook. There are two types of certifications. One is for entry-level. You will earn a certification when every time you finish a new course. Another one is called Blueprint Certification that is for advanced-level. You can only get it when you pass the required exams. Blueprint Certification can help you distinguish yourself from other marketing specialists by being a Facebook certified expert.

So far, I have done five courses, and learnt some new and useful tips from the courses. I also started to apply the things I learnt from the program while running our fan page. Hopefully, I will be able to finish all the courses, and get my Blueprint Certification within 6 months.



Facebook Blueprint eLearning Platform



The Courses List of Facebook Blueprint



The Certification for Creative Inspirations for Businesses Course

# 運動會

全球運籌管理處 / 關務 / Sandy Chang 張書萍

# 公

司於每年都會安排運動來邀請全公司同仁及親朋好友大家一起來共參盛舉，希望員工除了平時上班辛勞外，也能重視假日休閒活動。適時規律的運動，可舒緩工作上的壓力並提升個人的身心健康；有了休閒活動的參與，能鼓舞員工的士氣，提高生產力，並且塑造公司健康有活力的形象。

此次因為天候不佳的因素，改成在室內舉行運動會，除了克服了天候不佳的因素，福委會也提供了良好的環境，讓大家能夠安心的參與各項競賽。此次的活動安排了足球及賽跑及其它趣味競賽等，為了能獲取良好的成績，各組都會私下找時間練習以利自己的組別能得到優秀的成績。

每年的運動會福委會都會發揮創新創意舉辦各項不同的比賽活動。到了運動會當天，在經過大家賽前的預習後，到了我們這隊參加比賽時，大家也發揮了平時練習的成果，齊心協力的參與各項競賽。在足球及趣味競賽中也看到公司同仁一起融入在競賽當中，很投入的為自己的小隊參賽，大家都發揮自己的所長，為自己的組別爭取最好的成績。

由於此次集結了公司所有同仁的參與，才能夠將運動會辦的如此順利成功。雖然這次的比賽結果有點差強人意，希望下次的比賽能再創佳績。而全體同仁在活動中認真的投入，也可看出大家的向心力及努力的態度，雖然是以玩樂的心態，但是仍然可以努力的做到最好，並且創造最好的自我價值，也希望公司在未來在全球的市場上能夠有更好的成績，並成為眾所皆知享受娛樂、電競、科技生活的全球文化更為知名及愛用的品牌。





## 2018 封面設計比賽分享

創意設計中心 / 視覺傳達設計師 / David Lin 林子修

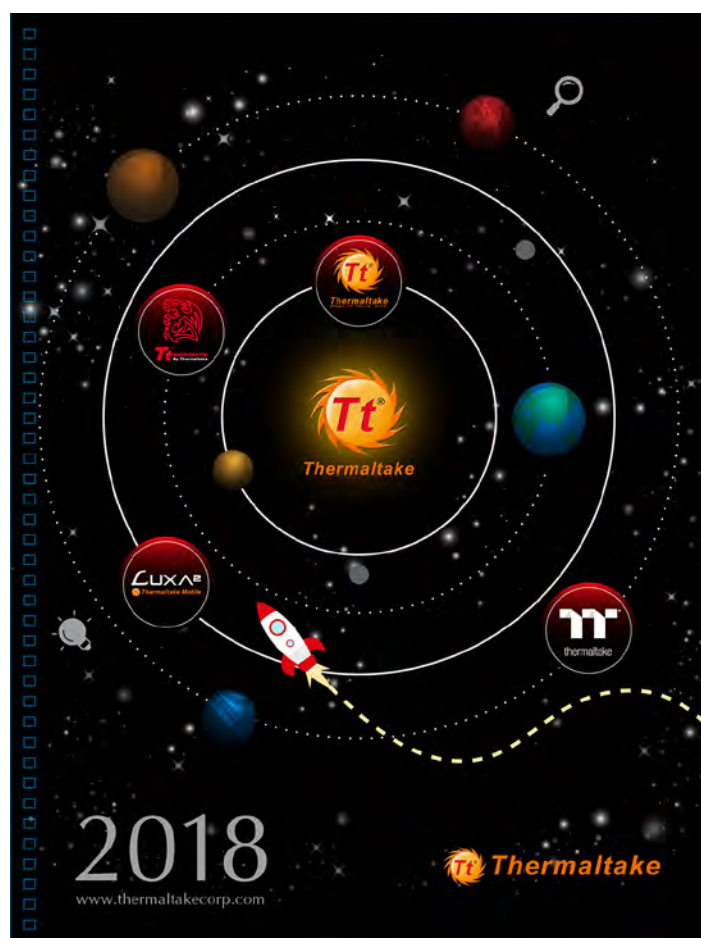
# 在

這次的「2018 筆記本封面設計比賽」中，有將近七位同事參加。同事們的報告都非常精彩，其中有以「簡潔線條感」為主的、也有以「空間設計感」或是「帥氣公仔風格」為重點的。更讓人驚艷的是，在報告過程中有以「動畫」、或是以「立體模型」為輔助的，大家無不使出渾身解數，想在報告中留給評審們一個非常深刻的印象。

「Gaming with Your Mod」，是這次設計比賽的主題，中文我取名為「組裝你的遊戲人生」。公司的願景，是要打造成為「享受娛樂、電競、科技、生活的文化品牌」。其中，娛樂、電競、科技，都與我們的生活息息相關，在這次的主題中 Gaming 與 Modding 更是公司今年執行的重點項目。

「Modding」讓我想起宇宙的行成，它的產生是個很大的組裝工程。在董事長的英明帶領下，1999 年建構了「曜越集團星系」。先是建立了以 PC DIY 為主的「Key3 品牌星球」，在 2009 年時創建了以時尚、質感兼具的 3C 週邊「LUXA2 品牌星球」，再隔年建造了以電競週邊產品為主的「TteSports 品牌星球」，現今更在董事長「大刀闊斧」之下，建構了以水冷電競為主的「TT Premium 品牌星球」。

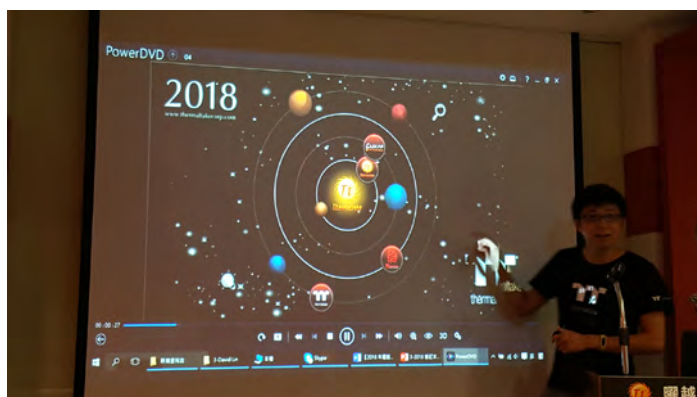
大家仔細看，星球與星球之間彼此運轉非常和諧。期望不僅在今年、明年、亦或是往後的幾年，在董事長及大家團結一致下，年年都能創造新的成績、新的氣象、更重要的是年年都有節節高昇的業績。這就是「曜越集團」「Gaming with Your Mod」。



在董事長的英明帶領下，1999 年建構了「曜越集團星系」。



宇宙的產生是個很大的組裝工程



報告中一影





# Staff Communication

員工園地

## Thermaltake New Year Party

Brand Marketing & Public Relations / Brand Marketing Specialist / Melissa

**T**hermaltake held the 2017 New Year Party on January 21st (Sat) at the venue called “The Wedding House” in Taipei, Taiwan. The New Year Party (also known as Weiya in Chinese )is a Taiwanese tradition where companies celebrate the end of a successful year with a “year-end party” held at the beginning of the New Year. The purpose of the party is to reward employees and partners for their contribution and hard work for the year. As defined in Wikipedia, “Weiya (Chinese: 尾牙 ) is a traditional annual celebration for Tu Di Gong (the earth god, also known as Fude Zhengshen ( 福德正神 ), the god of wealth and merit) on the 16th of the 12th lunar month in Chinese society, especially in Taiwan. Weiya is the last of the bimonthly Ya festivals honoring the earth god in the Chinese lunar calendar.

In Taiwan, Weiya is also an occasion for employers to treat their employees to a banquet to thank them for their hard work throughout the year”. This party was a great opportunity for coworkers from different departments to get together and socialize. In preparation for the party, employees were divided into teams and had to come up with a dance routine or skit to be performed at the party. The group I was assigned to consist of coworkers from the Taiwan, India, Middle East, China, Russia Sales Team and the General Affairs department. Most communication done in the office is mainly through email, and this gave coworkers a chance to build relationships and in so improve cross-department communication.

The theme for the party was “Game with your MOD”, and people were assigned roles and together our team brainstormed, exchanged ideas, and analyzed the logistics in preparation for our dance routine. This process is very similar to preparing for a project or work event. Preparations for the New Year Party and the Party itself helps bring colleagues together, improve communication, which will help with work-related collaborations win the future.



Cheers!

# Counter-Strike: Global Offensive Competition

Brand Marketing & Public Relations / Brand Marketing Specialist / Peggy Lin

**T**hermaltake's vision is: building a cultural brand for the enjoyment of entertainment, e-Sports, technology and lifestyle. Although Thermaltake Group may face challenges in terms of entertainment, e-Sports, technology and lifestyle, we still seek to maximize the corporate value and are working hard to achieve the goal (<http://thermaltakecorp.com/content.aspx?cid=2&s=6>). Our company always hold variety of activities, such as Sport Day, Badminton Competition, Movie Day and Design Competition. This time, I have attended the Counter-Strike: Global Offensive Competition. Counter-Strike: Global Offensive (CS:GO) is a multiplayer first-person shooter video game. The game pits two teams against each other: the Terrorists and the Counter-Terrorists. Both sides are tasked with eliminating the other while also completing separate objectives, the Terrorists, depending on the game mode, must either plant the bomb or defend the hostages, while the Counter-Terrorists must either prevent the bomb from being planted or rescue the hostages ([https://en.wikipedia.org/wiki/Counter-Strike:\\_Global\\_Offensive](https://en.wikipedia.org/wiki/Counter-Strike:_Global_Offensive)).

The rule of the competition is team against team and there must be a female team member. Teams took turns and competed each other, the remain team got an opportunity to play with our Chairman Kenny in the final round. To win the Counter-Strike: Global Offensive Competition, every team spent lots of time on practicing. Our team is quite different compared with others, because we only had one male team member, the rest of the team members were female. However, we still put time and efforts on practicing even though we knew we had little chance to win. Our team leader and other teams were all very friendly and patient to teach us how to play the game, and practiced with us. As prediction, our team lost the game, but the process was still exciting and fun. Other than the pleasure of playing computer game, we also tried out Tt eSPORTS's gaming equipment, to find out good and bad of products, in order to provide feedback to design better products. I think this competition is cool and meaningful.



CSGO Competition Winner\_ 1



CSGO Competition Winner\_ 2



CSGO Competition Winner\_ 3



## 員工旅遊 - 彈珠汽水、綠世界生態農場

全球運籌管理處 / 產銷助理 / Apple 林筑君

# 時

光飛逝「咻～」一下，來到曜越這大家庭已經五年多了！一天 24 小時，其中有三分之一以上的時間，陪伴著你、跟你相處的幾乎是 TT 的好同事們。一起認真的工作開會、一起面對活動努力的集思廣益、一起看著太陽公公下山，我想除了家人，每天最親密的莫過於是身邊的好同事們！我們有那共同的默契，在每個崗位扮演著稱職的角色，在平常忙碌的工作裡，不時著為彼此打氣與加油！我想大家的默契發芽於平常的深耕，每一次的競賽、每一次的活力，凝聚了彼此之間的向心力。

從工作中找樂趣。那天週末清晨看著天空飄著毛毛細雨，但是心情是那般的興奮期待，平常埋頭上班的我們，正準備要迎向大自然懷抱，吸取那新鮮的芬多精；讓平常不太動的雙腿，做好準備大步大步健走的狀態。與部門的同事們相約，假日來個輕遊行，搭著平常少搭的平溪之線，動動平常少動的雙腿。一路從菁桐走到平溪，再從平溪走到十分欣賞著台灣的尼加拉瓜瀑布。偶爾出來放鬆，活躍自己的雙腿也是一件非常棒之事。

當然，此行最主要的目的，也就是放著平溪的天燈，許下我們的願望，祈許著我們的工作能萬事順利。天燈升空的同時，毛毛細雨已漸漸稍緩了，天燈也順著風向，往上升高。這一刻的風景很美，大家望著天空，我們心裡想的事都是一樣的。就是願望都能夠美好的實現。



納姆內彈珠汽水工廠 - 如何讓吹飽的氣球不消氣



大步大步健走中



綠世界生態農場 - 第一次與羊駝這麼近距離的接觸



# CS GO 電競比賽

由

物聯網 IOT 軟體研發部 / IoT 軟體工程師 / Wei 許修維

於公司有電競相關產品，身為工程師則需要多瞭解產品的特性，以激發出各種如何運用的想像，而這一次公司福委會舉辦了 CS GO 射擊遊戲比賽，剛好可以借此機會來體驗到電競選手們平常使用的情境以及感受，而這些都是單獨自己坐在電腦前操縱、測試時所體會不到的。

這次比賽採用小組對抗制，一組為五個人，每組中至少要有一名女生。由於比賽規定同單位只能有兩位，因此大家紛紛開始找組隊，而我們部門則拆散成四個隊伍。我對於 CS GO 這類型的遊戲完全都不會，還好我們的隊長經驗老道，利用了公司提供的練習時間教大家如何進攻/防守，並在閒暇時刻討論戰術，針對比賽場地以及對手的特型來做調整，讓我體會到有職業級電競玩家的感覺。

在比賽途中，除了座位上比賽的人進入緊張刺激的戰鬥狀態，而在後方觀戰的人也正在觀察敵情。正所謂知己知彼，百戰百勝，身為敵對的各位，都在後方觀察對手的戰術，並討論如何應對。除了觀察以外，不管是比賽者或是觀戰者，大家都非常的投入對戰的情緒，整個電競是充滿著緊張、刺激、興奮、歡笑的氛圍。

藉由此活動可以深刻體會的鍵盤滑鼠等電競週邊設備，對於電競選手來說是很重要的配備。更重要的是，比賽讓同事間的關係更加的密切，原本比較不熟的同事也藉由此活動活絡了起來！感謝福委會舉辦了一個有趣的電競比賽，上班還能打電動，簡直羨煞了其他朋友們！



比賽中現場情況



太陽神殿，比賽場地



FEATURES新鮮事

# 曜越電競 Tt eSPORTS





# 「電競運動」 用行動支持





# THERMALTAKE

## TOTAL GAMING SOLUTION



### View 71 Tempered Glass Edition Full-Tower Chassis Series

The View 71 TG Series features superior performance and expandability with an incredibly beautiful case design. It utilizes swing-out side panels, and is enclosed in 4-side 5mm tempered glass (left, right, front & top) for users to enjoy the ultimate internal component visibility. The chassis is preinstalled with multiple 140mm Riing Blue or Riing RGB fans for outstanding ventilation, and its seven drive trays with modular drive racks deliver advanced storage capacity and liquid cooling expansion.

### Pacific W4 Plus CPU Water Block

Thermaltake Pacific W4 Plus CPU Water Block manufactured with industry-leading technology: it features a 16.8 million colors LED ring, 12 addressable single LEDs, 11 LED lighting modes (Copy color, Full lighted, RGB spectrum, ripple, pulse, wave, flow, sound effects, cross, blink and thermal), and the lighting effects can be controlled by the patented Riing Plus RGB Software. The water block adopts features 0.15mm micro-fin channelling, a copper base with anti-corrosive nickel plating and high-quality PMMA cover, and a detachable retention module for both Intel and AMD sockets.



### Toughpower iRGB PLUS 1250W Titanium Power Supply Unit - TT Premium Edition



This PSU is the world's first PSU pre-installed with a patented 16.8 million colors RGB fan that incorporate various high-tech components. It has 80 PLUS Titanium certification with individually sleeved cable and flat cable, and adopts the highest quality components and fully modular design. The combination of the PSU and three intelligent platforms – DPS G PC APP 2.0, DPS G SPM Cloud 1.0, and DPS G Mobile APP 1.0 helps users not just monitor smart power supply units, but also save the energy, reduce CO2 emission, and eventually protect the Earth.

## MEKA PRO Cherry MX Mechanical Gaming Keyboard



The MEKA PRO uses CHERRY MX switches with built-in gold-crosspoint contacts, gold-plated contact closures, and pressure-resistant metal alloy springs for the most precise, accurate and feel for every touch. The switches also come rated with a 50-million keystroke lifespan for utmost durability. The CHERRY MX Red switch provides linear contact without a tactile switching point for minimal spring resistance and easy operation.

## Level 10 M Hybrid Advanced Wired/Wireless Gaming Mouse

The gaming mouse comes packed with the latest tech, includes a powerful AVAGO 9800 laser engine powers the mouse with up to 16,000 DPI options, a two zone 16.8 million RGB color illumination in both static and pulse lighting effects, and an innovative aerodynamically inspired design airflow ventilation system to provide enhanced cooling during your gaming sessions. Also, the use of both an ARM 32BIT controller and OMRON 50-million click rated switches provide lightning fast responses and durability when you need it most.



## CRONOS Riing RGB 7.1 Gaming Headset

The CRONOS Riing RGB 7.1 Gaming Headset features an oversized 50mm state-of-the-art tilting neodymium driver and true RGB engineered with 16.8 million color illumination, amongst 8 different lighting effects that gives you unparalleled customization options to personalize your own battle colors. It also has the latest 7.1 premium virtual surround sound technology to offer the most immersive 3D sound experience to ensure you hear all sounds with pinpoint accuracy for that all-important competitive edge.



## Tt eSPORTS Gaming Chair Series

The GT FIT & COMFORT and X FIT & X COMFORT series professional gaming chairs built with stunning streamlined gaming aesthetic and mixed with true ergonomic form with maximum function. With anti-fatigue design and the highest quality of construction materials, the chair offers maximum customization to suit both gaming and comfort needs of enthusiasts. Both series comes in two available sizes.





## Tt eSPORTS Gaming Stores



We have been actively expanding Tt eSPORTS brand by opening several Tt eSPORTS Gaming Stores, now we have 5 stores in Ximending, Xinyi District, Kaoshiung Dream Mall, Kaoshiung President Department Store and Chongxin Carrefour. The Gaming Stores sell a full line of gaming keyboards, mice, headsets, controller, and other accessories. At Tt eSPORTS Gaming Stores, customers are able to experience the latest, professional and high-quality products easily; also, our staff will be there to answer consumers' questions.

## Team Tt eSPORTS

Tt eSPORTS has continually been a major driving force in inspiring, challenging and taking to new heights eSports in the professional gaming industry. Since its inception, Tt eSPORTS has continued to 'Challenge the Game' by providing gaming enthusiasts and professionals the gaming gears to compete and succeed at the highest level and to further promote eSports as a global phenomenon. We now sponsor more than 10 gaming teams from around the world, including JMD Gaming, Paradigm6 and Planetkey Dynamics.



Team>> Red Viperz



Team>> AC Gaming

## Streamers

Tt eSPORTS also offer a stage for new upcoming streamers and YouTube enthusiasts – The Tt eSPORTS Streamer Program. We sponsor our award winning products to those who are able to show the passionate and lively gaming personalities. So far we have sponsored several streamers such as Santiago "Jack0mo" Barcena from Mexico, Officialmeight from the United States, Pavel Samarin (aka Lezort) from Russia and Joseph Saratan from Philippines.



# Tt<sup>®</sup> CULTURE BOOK

[www.thermaltakecorp.com](http://www.thermaltakecorp.com)

**October 2017 Volume 18**

實事求是 Logical Approach  
創新創意 Continuous Innovation  
立足全球 Global Thinking  
誠信正直 Honesty & Integrity

集思廣益 Collective Wisdom  
學無止境 Learning Culture  
創造價值 Adding Value  
積極主動 Encouraging Initiative