



宸曜科技股份有限公司

- 負責人：高明和
- 網址：www.neosys-tech.com
- 地址：23586新北市中和區中正路868-3號15樓
- 電話：02-22236182

主要產品

致力於寬溫強固型嵌入式無風扇電腦的設計與製造，並因應垂直市場應用，推出相關產品：

- 一、機器視覺電腦平台
- 二、車載無風扇工業電腦
- 三、超緊湊小尺寸的無風扇電腦
- 四、監控與視頻擷取分析
- 五、GPU運算智能工業電腦



Wide-Temperature Fanless Embedded System

企業沿革

2010年	Neosys宸曜科技成立。
2011年	推出Nuvo-1000/1300af系列產品，為業界首創同時搭載35W處理器與PoE埠口之嵌入式無風扇工業電腦。
2012年	成立上海分公司。
2013年	成立美國分公司。
2014年	推出POC-100系列產品，專為監控及電子製造應用設計的超小型無風扇電腦。
2015年	推出Nuvo-5000系列產品，全球第一台量產搭載 Intel第六代Skylake 65W處理器的嵌入式無風扇工業電腦，並榮獲2016年度視覺系統設計創新獎(Vision Systems Design)獎。
2016年	Nuvo-5095GC系列產品，業界首款工業等級的圖像運算(GPU Computing)嵌入式智能工業電腦。獲選為百度阿波羅自動駕駛平台的合作夥伴。
2018年	Nuvo-6108GC GPU運算電腦榮獲2018年度視覺系統設計創新獎與台北國際電腦展官方獎項BC Award。

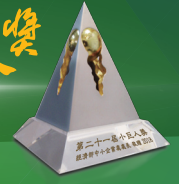
企業簡介

Neosys宸曜科技成立於2010年，專注於設計製造兼具強固及緊湊小尺寸的無風扇工業電腦平台，核心技術涵蓋嵌入式運算以及產業數據的採集分析。

產品致力於創新、並整合全方位應用導向功能，是自動化智能工廠、機器視覺、交通運輸、GPU智能運算、機器學習、自動駕駛、監控和視覺分析等工業電腦的指標解決方案。

國際競爭力

- 一、專注於開發耐受嚴苛溫度環境的電腦設備，持續進行軟、硬體創新設計與研發，以尋求各種工業領域中所需要的有效解決方案。



Neosys Technology Inc.

- Chairman : James Gau
- Website : www.neosys-tech.com
- Address : 15F, No.868-3, Zhongzheng Rd., Zhonghe Dist., New Taipei City 23586, Taiwan
- Tel : +886-2-22236182

Products and Solutions

Dedicated to designing and manufacturing of ruggedized wide-temperature embedded computers for vertical market applications that include the following product lines:

- I. Machine vision platform
- II. In-vehicle fanless PC
- III. Ultra-compact fanless PC
- IV. Surveillance/ video analytic computing
- V. GPU-aided A.I. computing



History

2010	Establishment of Neosys Technology Inc.
2011	Announced Nuvo-1000/ 1300af series; an industry first fanless embedded PC with 35W processor and Power over Ethernet (PoE) port.
2012	Establishment of Neosys Technology (China) Ltd.
2013	Establishment of Neosys Technology America, Inc.
2014	Announced POC-100 series; an ultra-compact fanless PC for surveillance and manufacturing applications.
2015	Announced Nuvo-5000 series; a world first industrial fanless embedded PC with 65W Intel® Skylake processors. Winner of 2016 Vision Systems Design Award.
2016	Announced Nuvo-5095GC, an industry first GPU-aided embedded computing platform; a partner and the hardware choice of Baidu Apollo - An Open Source Autonomous Driving Platform.
2018	Nuvo-6108GC GPU-aided embedded computing platform; winner of 2018 Vision Systems Design Award and 2018 COMPUTEX BC Award.

Introduction

Established in 2010, Neosys Technology designs and manufactures rugged embedded modules and systems with core expertise ranging from embedded computing to data acquisition and processing.

Our dedication to innovate and integrate practical application-oriented functions set us apart from the rest and our products are ideal solutions for automation, machine vision, transportation, GPU computing, surveillance and video analytics.

Export Competitiveness

- I. Wide-temperature operation capable. Dedicated to developing systems that endure extreme ambient environment, Neosys Technology continues to research, develop and innovate efficient industrial solutions that can withstand wide-temperature operation.

- 二、創新是維持產品競爭力的重中之重，我們特別鼓勵同仁在研發、生產、銷售各個環節的創新。就產品研發而言，以NIC(Neousys Innovation Center)任務編組的型式執行各種新技術新產品的概念形成到 POC (Proof-of-Concept)。
- 三、從公司創始時就以全球化布局為主要的銷售策略，透過與各個國家的經銷商緊密配合，建立綿密的銷售網路。由於產品是以高品質、高穩定度搭配極佳的產品性能著稱，在工業自動化市場上針對目標產業，鎖定客群提供即時且專業的服務。

營運管理

- 一、經營理念：管理階層充分了解專心將一件事情做到盡善盡美為根本之道，基於事實數據、定性定量理解分析客戶需求及企業流程，採用保有彈性不僵硬的運作方式，實踐「當責」、「實事求是」、「創新靈活」的經營理念。
- 二、研發管理：專注於設計製造兼具強固及緊湊小尺寸的無風扇工業電腦平台，核心技術涵蓋嵌入式運算以及產業數據的採集分析。針對不同垂直市場應用提供所需嵌入式電腦之硬體與軟體。
- 三、品質管理：推行品質管理制度與TQM品質管理精神，將設計品質、製造品質、與客戶服務品質，落實於每位員工的日常作業，形成PDCA的良好循環。
- 四、人力資源管理：秉持「適才適所，充分發揮」選才原則，透過創新招募管道與流程，持續不斷有紀律地延攬優秀人才。



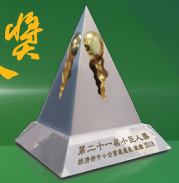
社會責任

- 一、遵守勞動法規，保障員工權益，建構友善健康職場，為員工之職涯發展創造良好環境與定期溝通對話。
- 二、依據政府法規與產業之相關規範，確保產品與服務品質，與供應商及商業夥伴合作，共同致力提升企業社會責任。
- 三、用心經營公司，將公司獲利成長分享給員工，提供員工旅遊、家庭日、健康檢查、急難救助金等，推動員工工作與生活平衡。
- 四、人才培育，鼓勵員工持續學習，公司提供內部教育訓練與外部教育訓練，以及海外學習機會，期許每位員工能有成長的空間。



綜合評語

- 一、以強固及緊湊小尺寸的無風扇工業電腦平臺行銷世界，包括德國、美國、法國、英國、義大利、西班牙、中國、日本、韓、新加坡、瑞典、挪威等國家，建構完整的客戶銷售通路。
- 二、明確的行銷策略、市場定位與產品策略，有效掌握市場利基，具國際競爭優勢。
- 三、經營穩健踏實，深耕臺灣，關懷回饋員工，並在社會公益、實施綠能環保、員工及相關教育訓練上不遺餘力，重視企業形象及永續經營。



- II. Continuous innovation is vital in maintaining a competitive edge. Neousys Technology encourages colleagues to innovate in every facet of operation, regardless of whether you are in research, manufacturing or sales. For product R&D, Neousys Innovation Center (NIC) operates on project-based Proof-of-Concept (POC) development scheme where created products are protected by patents.
- III. Strategic global positioning has been the plan and focus from the get-go. Through intricate cooperation with local distributors to establish a close-knit sales/ service network, every Neousys Technology product is of high quality, stability and performance. The products are automation industry-specific and Neousys Technology offers professional and real-time service.

Operation Management

- I. General management: Neousys Technology management understands that perfection is based on data facts, quantitative and qualitative analyzing customer needs and workflow to offer a flexible operation solution that emphasizes on accountability, facts and flexible innovation.
- II. R&D management: Dedicated to designing rugged ultra-compact fanless industrial computers with core expertise ranging from embedded computing to data acquisition and processing by targeting various vertical market needs and provide embedded firmware/ hardware solutions.
- III. Quality management: Promote by incorporating quality and TQM management systems into design, manufacturing and customer service daily routines to complete the plan-do-check-act (PDCA) continual improvement cycle.
- IV. HR management: Finding the right person for the job to maximize one's potential has always been HR management's principle. Through various recruitment methods, systematically search for new and upcoming talents.

Social Responsibility

- I. Comply with local labor legislations, ensure employee rights are met, create a free communication channel and friendly career development environment.
- II. Comply with industry legislations, provide utmost product and service quality while working with distributors/ partners to uplift the level of enterprise social responsibility.
- III. Mindfully manage company operations, share profits with employees, organize employee retreats, family day outing, scheduled health checkups and emergency allowances to balance work and everyday life.
- IV. Constantly developing talents by encouraging employees to never stop learning. Neousys Technology offers in-house and out-of-the-office education/ training (including overseas) to maximize every employee's potential.

