



Your Partner in Smart Manufacturing

應用案例

物流業精進管理 服務更及時準確



背景說明

伴隨疫情而來的不確定性，導致消費者將購物活動移轉到網路世界，然而，突如其來的大量訂單，卻對物流業來說是危機也是轉機，業者的致勝關鍵在於快速、準確、準時將貨物送達給客人，新漢智能這次承接物流業專案，期能提供客戶轉型自動化的產品及服務，解決供應鏈上的問題。

挑戰

為確保商品能快速、準確、準時地抵達客戶指定地點，物流業者會透過訂單、商品特性進行最適化的理貨規劃，再搭配電子標籤及效率化理貨設備。

在龐大且緊湊的物流運作系統中，電動撿貨台車扮演著重要角色，電動撿貨台車的觸控平板電腦，接收來自倉儲管理系統(WMS)的工單，將貨物提取及放置在正確的儲位，操作人員長期操作螢幕，導致毀損故障頻率高，因此物流業者除了定期更換設備，更尋求更高度整合週邊裝置及高耐用度的觸控平板電腦。

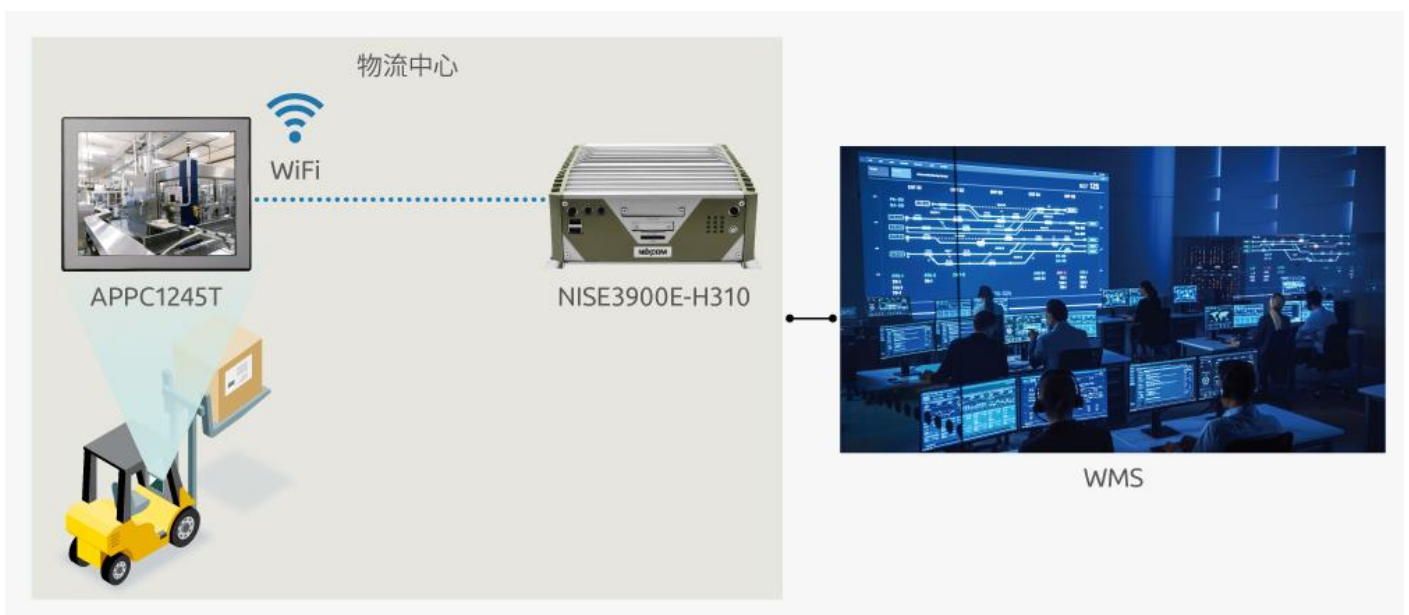
解決方案

-IPC: APPC1245T、NISE3900E-H310

物流業者選擇新漢智能的APPC1245T作為電動撿貨台車的觸控平板電腦，APPC1245T可插入WiFi模組，並可連接到NISE3900E-H310收集條碼資料並上傳至倉儲管理系統(WMS)。

成果及效益

新漢智能提供客戶供貨週期長的優點，加上全系列觸控螢幕高度耐用，解決物流業者的供貨週期及週邊裝置整合的問題，並依賴APPC1245T及NISE3900E-H310的耐用度及高效能運作，提高產能，減少維修及待機時間。





Your Partner in Smart Manufacturing

Incorporated in 2014 and is a subsidiary of NEXCOM Group (TWSE: 8234). NexAIoT is committed in innovating digital transformation to clients globally by providing one-stop Industry 4.0 solution services, which includes iAutomation, M2M Gateway, IoT Edge and Cloud-based Enterprise War Room of the Industry IoT ecosystem. NexAIoT has formed alliance with world renowned cloud service providers such as Microsoft, AWS, Google, Mindsphere and SAP. Its one-click to cloud gateway and edge computer have been officially certified by these organizations.

In addition to its own brand product, NexAIoT is able to provide tailor made ODM service for customers. NexAIoT is building Industry 4.0 OT/ IT information integration with ecosystem partners to co-create Industry Internet of Things alliance. We sincerely invite you to join the IIoT alliance team and enjoy a win-win result.

www.nexaiot.com



NEXCOM is an Associate member of the Intel® Internet of Things Solutions Alliance. From modular components to market-ready systems, Intel and the 400+ global member companies of the Intel® Internet of Things Solutions Alliance provide scalable, interoperable solutions that accelerate deployment of intelligent devices and end-to-end analytics.

Close collaboration with Intel and each other enables Alliance members to innovate with the latest technologies, helping developers deliver first-in-market solutions.

Learn more at: intel.com/iotsolutionsalliance

Intel and Intel Core are registered trademarks of Intel Corporation in the United States and other countries.