

Green POS With Posiflex

By Tim Becerra, VP of Business Development and Sales, Posiflex

Posiflex specializes in providing point of service hardware solutions for the retail and hospitality industries. As an industry leader, Posiflex is dedicated to streamlining procedures for a greener environment while offering superior quality products and services to its retail customers. To enhance its business, the company adopted the ISO Quality Management System and achieved ISO 9001/9002/14001 certification at its two factories and laboratories headquartered in Taiwan.



In 2006, the Restriction of Hazardous Substances (RoHS) Directive was established in Europe to restrict the use of six hazardous substances in the production of electronics and improve the disposal of electronic products. The Directive's fundamental goal is to minimize environmental aggravation and the dangers associated with occupational exposure to hazardous substances.

An early adopter of the Directive, Posiflex became one of the first POS manufacturers to achieve RoHS certification. Accordingly, Posiflex continues to invest in product design and manufacturing processes that give retailers the tools they need to help implement their own environmental policies. For example, Posiflex's terminals are built to help retailers expand and upgrade for a long life cycle, which can translate into the disposal of fewer obsolete products. In addition, 100% of POS products shipped by Posiflex in 2006 contained no lead in their material finishes and were specifically designed for greater ease of disassembly and recycling. Posiflex also works with a local recycling facility to ensure that all monitors, plastics, and electronics are properly disposed of according to environmental regulations.

In 2007, Posiflex released the industry's first 1.5G-based CPU terminal with a 'fan-free' design. Using 'fan-free' systems in conjunction with an embedded CPU means lower wattage power adaptors necessary to run the system. This, coupled with today's efficient RAM, HDD, and component-level designs, equates to a system that draws less power than traditional fan-based systems, which helps conserve energy.

As part of its commitment to optimizing the sustainability of packaging materials, Posiflex launched its own greening management program — Green POS Green Earth — that recognizes environment, safety, and health as prerequisites to a successful business. The initiative also requires suppliers to coordinate their operations with Posiflex's greening management system, thus ensuring the implementation of environmental-friendly policies in their factories.



KS6600 Series



KS6315 / 6115



FT6615

Kitchen Video System



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Leaders in POS Terminal Technology