





Founded in 1916, Piraeus Bank has flourished over the years and today is one of Greece's most dynamic financial institutions.

Piraeus Bank grew through a series of strategic moves with the objective of establishing a strong presence in its domestic market. To support this objective, the bank required a reliable power protection solution for both branch-based ATMs and standalone ATM kiosks located across mainland Greece and the Greek islands.

Without UPS protection, Piraeus had experienced tremendous problems with its ATMs. An initial attempt to protect the bank's ATMs with another UPS brand was unsuccessful. These UPS systems proved unreliable, failing and even burning out frequently.

NIGICO, a Tripp Lite partner, provided the solution to Piraeus Bank's ATM power problems: the SmartPro® SMX1000RT2U Advanced Line-Interactive UPS System. With its small size, pure sine wave output to assure smooth server operation and superior energy efficiency (96% in standby mode), the SMX1000RT2U is ideal for protecting the internal components of ATMs. Replacement of existing UPS systems with the SMX1000RT2U was quick and easy. The Tripp Lite solution was judged best overall: reliable, economical and environmentally friendly.

The communication capabilities of the SMX1000RT2U astounded Piraeus Bank. The SMX1000RT2U features SNMP capability, enabling the UPS to be controlled remotely over an IP network. An optional Envirosense environmental sensor enables temperature and humidity conditions inside ATMs and kiosks to be monitored. These capabilities make it easy for the bank to keep its ATMs up and running.

After installation, the Tripp Lite UPS solution saved the day for Piraeus when a malfunction of an ATM caused the temperature of its internal components to rise. The Tripp Lite UPS System's Envirosense sensor detected the temperature rise, and its installed SNMPWEBCARD automatically generated an email alert. This enabled an on-site technician to diagnose and correct the problem rapidly, before damage to expensive components could occur. Thanks to the Tripp Lite UPS solution, Piraeus Bank avoided more than €25.000 in damages to ATM components.



