

MANUFACTURING

Stone Italiana chooses F110 tablet for new supply chain digitization project

Stone Italiana optimizes and digitalizes product planning and traceability processes through the adoption of an integrated rugged solution.

/ Challenge /

Founded in 1979, Stone Italiana is a company that represents the excellence of Made in Italy. The company needed to define a planning and traceability project and sought to digitize processes that were previously managed on paper. These paper-based processes were incomplete and difficult to generate reports from, which compromised overall efficiency.

/ Solution /

In response to the need for a customized and comprehensive solution for its supply chain digitization project, Stone Italiana turned to the FINLOGIC Group. To implement the right technology and improve performance, the hardware solution involved the Getac F110 fully rugged tablet, capable of withstanding the company's critical scenarios, paired with a vehicle docking station.

/ Benefits /

The F110 tablet, integrated into the production line and logistics, is a key element of the technological solution. Digitizing processes has brought numerous concrete benefits, including complete traceability of materials and operations within the plant, enabling real-time monitoring. Preventive maintenance can now be done to make informed decisions, the preparation time for shipments has been reduced by 30%, and quality control and KPIs have been significantly improved.

STONE ITALIANA

"The digitisation project involved numerous departments, making a rugged and reliable solution essential to ensure control over daily operations. Getac's F110 tablet proved to be the ideal choice, offering advanced technology, a large screen, and rugged durability to meet our needs and reflect our commitment to excellence."

Andrea Faggion, IT Manager of Stone Italiana

GRUPPO FINLOGIC

"We found Getac to be the ideal partner for tackling a complex, demanding, and highly challenging project that required a significant investment of time and resources. Thanks to teamwork, we achieved results that fully satisfied the customer and reinforced the commitment of all parties involved."

Ivan Ferrari, Sales & Solutions Manager of Gruppo Finlogic



Getac F110
Fully Rugged Tablet

/ Challenge /

Founded in 1979, Stone Italiana is a company that represents the excellence of Made in Italy. Specialising in the production and selling of floor coverings, large surfaces and kitchen countertops, it operates in over 80 countries, offering innovative solutions to meet the needs of architects and designers. The company stands out for its constant innovation in R&D (Research and Development), with a strong commitment to sustainability. Its production today is based on top-quality recycled materials and crystalline silica-free formulas. Stone Italiana needed to define a planning and traceability project, and wanted to digitise processes previously managed on paper, which were incomplete and difficult to generate reports, compromising overall efficiency. The supply chain process is complex and consists of several sequential steps: arrival and storage of raw materials, production of the plates, transfer to another kiln for finishing, possible customization and packaging, and finally, storage in the warehouse for shipment. Production processes must be closely monitored by an operator, and finished products must be classified and labelled to ensure traceability.

/ Solution /

In response to the need for a customized and comprehensive solution for its supply chain digitization project, Stone Italiana turned to the FINLOGIC Group. To implement the right

technology aimed at improving performance, the hardware solution incorporated the Getac F110 fully rugged tablet, designed to withstand the company's critical scenarios, in combination with a vehicle docking station.

During testing, Stone Italiana appreciated the tablet's winning combination of functionality, versatility, and ease of use, even while wearing work gloves. It features a large 11.6" touchscreen display with LumiBond 2.0 technology and a brightness of up to 1000 nits, ensuring readability in various conditions, including sunlight and rain. Additionally, it can be used as a handheld device or placed on dedicated workstations during production and mounted on a forklift for warehouse operations. MIL-STD-810H and IP66 certifications ensure high reliability and protection against dust, drop resistance of up to 1.8 meters, and operation across a wide temperature range.

/ Benefits /

The F110 tablet, integrated into the production line and logistics, is a key component of the technological solution. The digitization of processes has delivered numerous tangible benefits. Combined with MES (Manufacturing Execution System) software, the tablets used along the production line now enable precise management of manufacturing defects, significantly reducing waste. The complete traceability of materials and operations within the plant allows real-time monitoring of the position and status of plates throughout

the production process. In the event of anomalies, the system facilitates in-depth analysis and enables timely, targeted intervention.

Daily reports provide an overview of the plant's status, helping to identify and prevent potential issues through predictive maintenance and enabling informed decision-making. In logistics, shipment preparation time has been reduced by 30% thanks to fast tracking and efficient product management. Quality control has also been enhanced, ensuring impeccable standards for the end customer. Additionally, reporting has been standardized, optimizing KPIs (Key Performance Indicators) across departments and improving the analysis of operational performance. Getac's 3-year Bumper-to-Bumper full warranty, which includes accidental damage coverage as standard, was highly valued. The company also opted to extend coverage for an additional two years to further optimize its TCO (Total Cost of Ownership) strategy.

/ About Finlogic /

Founded in 1993, the Finlogic Group is the only company in Italy to provide a complete range of labelling solutions, complemented by hardware and software technologies to meet all variable data management needs throughout the supply chain.

