

Darveen Introduces Waterproof Stainless Steel Panel PCs – SPC-9000 Series



Seamless, IP66 Fully Sealed Design, Perfect for Food Processing and Pharmaceutical Industries



November 4, 2024 – Darveen Co., Ltd., a global provider specializing in rugged industrial computer solutions, today announces the launch of its SPC-9000 Series IP66 stainless steel touch panel PCs. This series is specifically designed to meet high hygiene standards, making it ideal for food processing, pharmaceutical and chemical industries, and humid or hot kitchen environments. The SPC-9000 Series combines durability with easy sanitation, ensuring reliable performance and high productivity in demanding industrial environments.

Sleek, Seamless Design with Industrial Durability
The SPC-9000 Series is crafted from high-quality SUS 304/316
stainless steel with a seamless, one-piece molded rear casing.
This smooth, robust design resists harsh chemicals and acids,
enduring high pressure and impact without aging over time. Its
true flat front panel allows for easy cleaning of dust and grease,
presenting a modern, refined appearance. The series is available
in multiple screen sizes—10″, 12″, 15″, and 18.5″—to suit diverse
application needs.





Optimized for High-Performance HMI in Industrial Production
The SPC-9000 Series supports 12th Gen Intel® Core™ i5/i3 processors,
delivering powerful computing performance for a streamlined industrial
IoT experience. Additional processor options include Intel® Celeron®
and Rockchip ARM architectures to match varying performance needs.
The system is equipped with M12 waterproof connectors, featuring 4 x
USB 2.0, 2 x COM, 2 x LAN, and 2 x customizable I/O ports to suit
specific customer requirements. For wireless connectivity, an optional
Wi-Fi module is also available for expansion.



Rugged and Reliable, Built for Demanding Conditions
The SPC-9000 is engineered to withstand rigorous washdowns, redefining durability and reliability. With a fully sealed IP66 rating and M12 waterproof connectors, it effectively resists high-pressure, high-temperature water jets. Its corrosion-resistant design, along with a wide operating temperature range of -10°C to 50°C and a power input of 9-36 VDC, ensures outstanding stability even in challenging settings.

