



Stainless steel panel PC – SHP9000 series

The smart and hygienic panel for the production of tomorrow

tomorrowThe SHP9000 sets new standards to meet the highest hygiene requirements of hygiene sensitive environments and withstand the toughest demands. Convenient operation, even with gloves, and fast cleaning are guaranteed. The fanless panel PC is ideal for the food, beverage, pharmaceutical and chemical industries. In accordance with EHEDG regulations, DIN EN ISO 14159:2008 certification that meets the clean room suitability standards of the Fraunhofer Institute IPA.



Smart Hygienic Panel – SHP9000 series

Everything at a glance

- > Maximum ergonomics due to tool-free adjustable rotation-tilt function of the tube adapter
- > Perfectly matched accessories (e.g. keyboard holder, VESA adapter)
- > Extended operating options with the additional key module
- > Easy installation thanks to hinged interface cover

Design meets hygiene

- > Fast and residue-free cleaning thanks to an outstanding design without screws and joints
- > Housing made of stainless steel (V4A), sturdy glass and high-quality silicone seals
- > Completely dustproof and protected against water ingress (IP69), alkali and acid-resistant when using standard cleaning agents

Technology that inspires

- > Powerful Intel® Raptor Lake processor platform (10 years guaranteed availability)
- > Wireless connectivity through Wi-Fi, Bluetooth and RFID radio technologies integrated in the device
- > Remote control and monitoring of your machine through integrated Big-LinX Edge Client

SHP9019		SHP9024	
Display	Resolution	18,5" LED-Backlight 1920 x 1080 Pixel	23,8" LED-Backlight 1920 x 1080 Pixel
Touch		PCAP multi-touch, tempered glass with anti-shatter film	
Housing		All-round closed stainless steel housing	
Cooling		Passive cooling, fanless	
Processor		Intel® 13th Generation "Raptor Lake": U300E (5 core) or Core i5-1345UE (10 core)	
RAM		2 x RAM slot with up to 2 x 16 GB DDR5	
Mass storage		2 x SSD slot with up to 2 x 256 GB m.2 SATA3 (one slot accessible by customer)	
Power supply		24 VDC or 230 VAC	
Interfaces & Buttons		4 x USB3.2 (10 Gbit/s) Type A 3 x LAN dedicated 1 x DisplayPort++ (2.1) 1 x COM RS232 D-SUB 9 1 x capacitive ON/OFF button on the front (can be deactivated via software)	
Optional connectivity		WLAN, Bluetooth, RFID, HDBaseT transmitter	
OS		Windows 11 IoT Enterprise LTSC 2024	
Other		Connection to ADS-TEC IoT platform Big-LinX via Software certificate	
Operating temperature		0°C to +50°C	0°C to +45°C
Dimensions (W x H x D)		468 x 313 x 77 mm	581 x 377 x 77 mm
Weight		Approx. 6,5 kg	Approx. 8 kg

