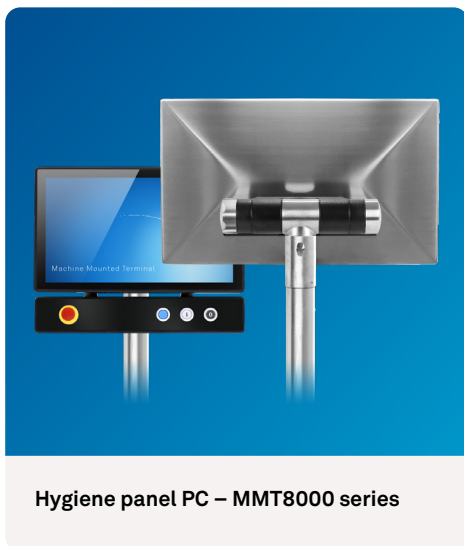


Hygiene panel PC – MMT8000 series

Made entirely of glossy stainless steel

Tried and tested thousands of times over many years: we say “Hygiene Comfort Design”, our customers simply call it “the clean machine!” The fanless industrial PC in this performance class is designed to meet the strictest hygiene requirements of 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.



Strong performance

- > Latest Intel® Celeron® 2980U 1.6GHz or Intel® Core™ i5 4300U 1.9GHz processors
- > Memory with up to 8 GB DDR3
- > Up to SSD 500 GB or mSATA SSD 128 GB mass storage

Design meets hygiene

- > Outstanding design without screws on the outside of the housing
- > Passive cooling through heat pipe technology
- > Up to protection class IP69K (dust-tight, protection against the ingress of water), alkali and acid-resistant when using commercially available cleaning supplies
- > Anti-reflective tempered glass front screen with anti-shatter film

Big-LinX® IIoT-Client

- > VPN tunnel secured via smartcard (optional software certificate also available)
- > Includes X-Remote for secure remote desktop connection
- > Configurable and secure data push for provision and visualisation of remote maintenance or other big data applications
- > Keep software, firmware and BIOS always up-to-date on your devices

Technical data

	MMT8017	MMT8024
Display	Resolution 17.3" LED backlight 1920x1080 pixels	23.8" LED backlight 1920x1080 pixels
Touch	PCAP multi-touch, tempered glass; Optional: anti-shatter film	
Housing	All-round closed stainless steel housing	
Cooling	Passive, fanless	
Processor	Intel® Celeron® 2980U 1.6GHz Intel® Core™ i5 4300U 1.9GHz	
RAM	Up to 8GB DDR3	
Mass storage	SSD up to 500GB mSATA SSD up to 128GB	
Network	2 x 1 GBit/s Ethernet RJ45	
Interfaces	1 x USB 2.0 2 x USB 3.0 (1 x optional von außen zugänglich)	
Radio (optional)	WLAN module IEEE 802.11 ac/a/b/g/n (integrated) Bluetooth V4.2, V4.0 LE, V3.0+HS, V2.1+EDR	
Power supply	24 V DC +/- 25 % (18 – 30 VDC)	
Operating system	Windows® 10 IoT Enterprise IGEL OS 11 for cloud workspaces Ubuntu Linux	
Protection class	IP65, optionally IP69K (Not verified by UL, tested by ads-tec Industrial IT GmbH)	
Vibration	DIN EN 60068-2-6	
Shock	DIN EN 60068-2-27	
Humidity	10 bis 85 % nicht kondensierend	
Operating temperatur	0 °C to + 50 °C	0 °C to + 45 °C
Storage temperature	-20°C to +70°C	-20°C to +60°C
Dimensions (W x H x D) (without keyboard)	431 x 261 x 68 mm	578 x 347 x 67 mm
Weight (without keyboard)	approx. 5 kg	approx. 7.5 kg

