PRONITRON T6



The **PRONITRON T6** is a compact, robust measuring computer with a 10.1 inch TFT display. It meets the highest standards of precision and enables exact analysis of tightly toleranced components. Thanks to its space-saving design, it fits perfectly into any existing working environment.

With the help of the PROMESS SPC software package, complex and simple measurement requirements can be covered and trends, patterns or deviations can be detected. The PRONITRON T6 can be equipped with up to 8 measuring channels and expanded with inputs and outputs.





All-In-One

Measuring computer with integrated data acquisition, processing, visualization and evaluation



Flexibel

Variable positioning for optimum design of the measuring station

Is this the right product for you?

For more than 40 years, we have focused on complex measurement applications and can develop the right solution for you thanks to our large network of experts.

Talk to us: +49 30 628935 - 0



PRONITRON T6



Computer	Pentium processor
Operating system	Windows 10 IOT LTSC
Software	PROMESS SPC software package
Display	Touchscreen 10.1" PCAP integrated, resolution 1280x800 pixels
Measurement technology	Connection option for - up to 8 probes (inductive, incremental, digital, DC)
I/O interfaces	- up to 16 digital inputs and outputs - Start input for foot or hand switches
Interfaces	- 2x Gigabit Ethernet, one of which is used for measurement technology - 4x USB2.0
Power supply	12V DC via external desktop power supply with 230V AC input
Power consumption	20 watts, CPU full load approx. 30 watts
Dimensions (W/ H/D)	255 mm x 235 mm x 155 mm plus approx. 140mm for cable outlet
Weight	approx. 6 kg
Protection	IP65 front side
Housing	Sheet metal housing anthracite powder-coated
Mounting	VESA, stand
Operating temperature range	10° - 40° C ambient temperature

Products that might also be of interest to you

NETBOXpro

The NETBOXpro is a high-speed measuring interface that can be customized. It is connected to the measuring computer via Ethernet, saves space and offers flexibility for every measuring station.

PROTAMO 22

The PROTAMO 22 is a touchscreen with a robust glass surface designed for use in industrial environments.

Ask us! The engineers and technicians of PROMESS will gladly advise you and together with you will find the solution that perfectly matches your requirements.



