

- Ranges: Vac. ... 7000 bar
- Resolution: 6 Digit
- internal / external pressure sensors
- Accuracy: 0,025% or 0,01% FS
- Touchscreen
- Selectable refresh rates
- Selectable pressure units
- Barometer as an option
- Sensor temperature indication
- Display of sensor part no.
- Rugged aluminium case, stackable
- Bargraph (loupe)



## Multi Channel Precision Pressure Indicator

<b>Base instrument</b>	
Instrument	ALU Desktop case (mounting kits as optional extras)
Dimensions in mm	250 x 250 x 150
Weight	3,9 kg
<b>Display</b>	
Screen	7" colour display
Resolution	2 ... 6 digits
Keyboard	Touch-screen, (external USB- keyboard), intuitive operator interface
<b>Connections</b>	
Number of internal Sensors	max. 6 internal sensors + external sensors as option
Pressure connections	< 700 bar G1/4, > 700 bar 9/16-18 UNF
Internal sensors	0,8...1,2 (-1) 0,03 0,1 1 3 10 30 100 300 700 1000 2000 bar
External sensors	see internal Sensors
Pressure media	clean, dry, non-inflammable, non-corrosive gases like compressed air and nitrogen < 10 bar hydraulic liquids, clean, nontoxic, non-inflammable, non-corrosive, non-electrical conductivity
<b>Power supply</b>	
Option 1	AC 230 V, 50 Hz, <32 W
Option 2	external power supply AC 100...240 V, 50 - 60 Hz, DC 5V/12V, 32W
<b>Ambient conditions</b>	
Storage temperature	10 - 50 °C
Humidity	< 95% rel. humidity, non-condensing
Compensated temperature range	15... 45 °C