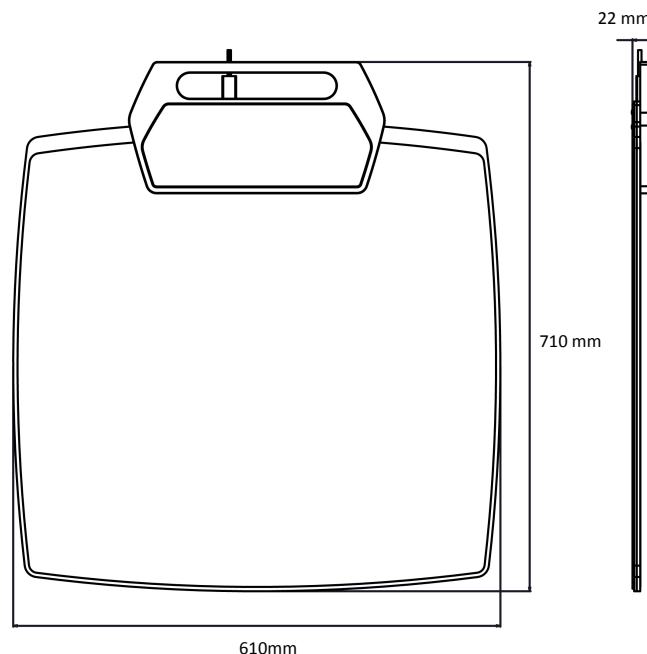


# T-Plate 30 th

## Tech Data Sheet



### Mechanical Data

<i>Size (length, width, height)</i>	710x610x22 mm
<i>Thickness (sensor area)</i>	8 mm
<i>Active Area</i>	500x500mm
<i>Weight</i>	3.6 Kg

### Electronic Data

<i>Sensors type</i>	Resistive sensor
<i>Sensor size</i>	7.8mm x 7.8mm
<i>Number of sensors</i>	4096 (64x64)
<i>Temperature range</i>	from - 40°C to + 85°C (- 40°F to 185°F)
<i>Sensor lifetime</i>	> 3 000 000 actuations
<i>Maximum pressure</i>	100 N/cm <sup>2</sup>
<i>Interface PC/Platform</i>	USB
<i>Power supply</i>	USB
<i>Frequency data Acquisition</i>	≤ 100 Hz
<i>Analogic/Digital conversion</i>	8 bits