

Rugged Tablet PC

Petrochemicals



Medical



Chemicals



Transportation



Defence



Nuclear Indus-



- The μTACT 10-I is a rugged compact and lightweight tablet PC that provides high performance and reliable operation under the most demanding conditions (-25°C +55°C). The sunlight readable 10"4 touchscreen can be used with any gloves and every kind of pen.
- Powered by the Intel PENTIUM M processors the μTACT 10-I is fully compatible with Windows XP software. The system provides multiple external interfaces such as USB 2, RS232, Ethernet and expansion with PCMCIA cards.
- IP66 Rating. Sealed connectors. MTBF > 10000 H.
- The GPS fonction is implanted in our product as an option with the possibility of an external antenna. The μTACT 10-I is therefore an exceptional communication tool.
- The μTACT 10-I will operate during 5 hours with two batteries. The unit may also be directly connected to a 18-32V DC power source. 110/230V AC operation is accomplished through the power adapter/battery charger.



Specifications

Software:	<ul style="list-style-type: none"> • Windows XP Embedded (Fully compatible with Windows applications) • Windows interface or specific menu
Processor:	<ul style="list-style-type: none"> • Intel Pentium M 1,4 GHz • Intel Celeron M 1,0 GHz
Storage:	<ul style="list-style-type: none"> • 1 Gb RAM • Compact Flash Hard Disk (expandable to 4 Gb)
Video:	<ul style="list-style-type: none"> • Sunlight Readable 10,4 inch Display (400 cd/m²) • 800 x 600 Resolution (SVGA) or 1024 x 768 (XGA)
Pointing system / Buttons:	<ul style="list-style-type: none"> • Touchscreen (efficient with gloves and stylus) • Mouse Joystick (option) • 2 configurable buttons in front face
Keyboard (option):	<ul style="list-style-type: none"> • Environment sealed IP65, Point Mouse
Expansion:	<ul style="list-style-type: none"> • 1 USB 2 Port (expandable to 3) • 1 RS232 or RS422 Port (expandable to 9) • Internal 10/100 Base T Ethernet • mini PC • 1 Type I and II PCMCIA Card Slot
GPS (option):	<ul style="list-style-type: none"> • Internal GPS receiver with antenna • External antenna
Power Supply:	<ul style="list-style-type: none"> • Two hot-plugged Li-Ion batteries • Autonomy: 5 hours • AC/DC Power Adapter/Battery Charger (standard) • Charge in 2H30 • Charge indicator and low battery alarm
Dimensions and weight:	<ul style="list-style-type: none"> • 273 mm x 288 mm x 75 mm • 4 Kg with 2 batteries • 3,3 Kg without battery
Environment:	<ul style="list-style-type: none"> • Operating Temperature: -25°C +55°C • Storage Temperature: -40°C +70°C • IP66
Norm:	<ul style="list-style-type: none"> • Shocks and vibrations: EN 60068-2 • EMI: EN 61000-6-2 • CE norm
Accessories:	<ul style="list-style-type: none"> • AC/DC Power Adapter/Battery Charger • Configuration software (Battery charge, Back lightning, buttons configuration) • User Manual • Windows XP Embedded license
Options:	<ul style="list-style-type: none"> • Internal GPS receiver • External GPS antenna • Specific expansion • Vehicle docking • Carrying case • Additional battery