

Rugged Tablet PC

Petrochemicals



Medical



Chemicals



Transportation



Defence



Nuclear Indus-



- The μ TACT 10-I is a rugged compact and lightweight tablet PC that provides high performance and reliable operation under the most demanding conditions (-25°C $+55^{\circ}\text{C}$). 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 μ TACT 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 μ TACT 10-I is therefore an exceptional communication tool.
- The μ TACT 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	<ul style="list-style-type: none">• 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)	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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)	<ul style="list-style-type: none">• User Manual• Windows XP Embedded license
Options:	<ul style="list-style-type: none">• Internal GPS receiver• External GPS antenna• Specific expansion• Vehicle docking	<ul style="list-style-type: none">• Carrying case• Additional battery

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