

VICTUM

- Tablet iX104C³ Plus

- **brilliant 10,4" XGA colour TFT Display
75% brighter**
- **optional AllVue sunlight-readable Display**
- **optional Dual-Mode, operated by Digitizer and Finger**
- **extended Temperature-range, -20°C through +60°C, standard**
- **Full-Metal-Housing light-weight-alloy**
- **durable construction for industrial und military use**
- **fanless design for all environmental conditions**
- **Battery with up to 5 hours lifetime**
- **IP65 and military-standard MIL-STD 810F**
- **ATEX Zone 2 Category 3 approval**



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VICTUM Series

by **Acturion**[®]

CPU

- Intel Pentium M 738
 - 1,4GHz CPU
 - 2MB L2 Cache
 - 400MHz FSB

Memory

- Standard 512MB DDR SODIMM
- up to 1GB

Video

- 855GME onboard Graphics with shared Memory
- V-RAM up to 64MB

HDD

- 40GB 2,5", in a shockmounted-cage
- optional 80GB HDD
- optional Flashmemory

Display

- standard 10,4" XGA display
- optional Display with AllVue technologie, sunlightreadable
- 75% brighter than iX104C³
- brightness control in 16 steps
- view-angle 150° to 170°
- contrast 250:1

Touchscreen, Digitizer

- standard pen-operating with Digitizer WACOM
- optional Dual-Mode with additional Touchscreen,

Audio

- AC '97 codec
- integrated Microphone with Sound cancellation
- 2 integrated Stereospeakers

Battery

- Li-Ion Smart Battery 41Wh, last up to 3,5h
- optional Battery with 55Wh changeable, up to 5h
- support-battery for "suspend to RAM", 5min running
- AC adapter 100-240V, 50/60Hz
- optional caradapter 12-32VDC

Features

- MIL-STD 810F certified
- IP65
- closed Full-Metal-Housing with light-metal-alloy
- fanless construction
- individual sealed ports
- HDD in a shock-mounted-cage

Interfaces

- 10/100/1000 Base-T LAN RJ-45
- 56K, V90 Modem RJ-11
- 802.11a/b/g wireless LAN
- 1x Typ I oder 1x Typ II mit CardBus support
- mini PCI Steckplatz internal
- opt. LAN RJ-45 und Modem RJ-11 combo Port
- opt. Bluetooth/56K Modem
- opt. GSM/GPRS Modem
- DC Input
- 2x USB 2.0
- VGA-connector
- opt. external SIM slot for GSM/GPRS Modem
- opt. RS232 D-Sub Adapter

Buttons

- programmable buttons
- integrated Joystick
- On/Off-Switch, Reset Button
- Resume Button
- Status-LED: Power, Loading, empty Battery

Security

- Kensington Lock Slot
- Durable Fingerprint Reader

Dimensions

- WxDxH 285x210x41mm

Weight

- 2,1KG with Mainbattery

Software

- Windows XP Tablet Edition

Warranty

- standard 36 Months

Environment specifications

- Temperature MIL-STD 810F operating temp. -20 - +60°C non-operating temp. -40 - +75°C
- humidity MIL-STD 810F 0% - 95% not condensing
- Shock MIL-STD 810F 1,2m on concrete, all surfaces, all edge, all corners
- impact MIL-STD 810F 75G with 11ms delay
- Vibration MIL-STD 810F 0,4G²/Hz, 20Hz - 1000Hz -6db/octiv 1000Hz - 2000Hz
- car vibration MIL-STD 810F
- tightness test MIL-STD 810F dive in water (30cm) for 30 minutes Sand and dust, paricle size <149µm, dust 10 +/-7g/m³, wind velocity 1,5m/s up to 8,9m/s salt-sprayed, 5% salt solution 12h spray und 12h dry for 2 times sunexposure, 120W/m² UV-B @50°C, 7 cycles à 24h
- pollution with liquids cleaning agent, brake fluid, aromatized hydrocarbons

Test character

- radiation
 - EN55022 (CISPR22) Klasse B
 - FCC15, Class B
 - DOC Class B
 - CE Zeichen
- Störfestigkeit
 - EN55024
 - FCC15, Class B
 - DOC Class B
- security
 - UL and cUL listed, UL1950,
 - TÜV T-sign, EN60950
 - UL and cUL listed, UL1604 with 41Wh and 55Wh all antennas connected
 - E-sign, E11 022821

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