

TETRA *E100*[®]

... *ULTRA PORTABLE TABLET PC*

- Intel® A110 800MHz Processor
- 8.4" TFT SVGA transmissive touchscreen display
- Sunlight readable solution (800nits)*
- WLAN ; Bluetooth ; GPS *; GSM/GPRS * ; 3G+(HSDPA) *
- USB 2.0 x2 ; Ethernet Gigabit
- Microsoft Windows XP Tablet Edition *
- Shock mounted HDD
- PCMCIA & PC Express card slot
- Full Magnesium Alloy Case
- MIL-STD-810F & IP54 compliance
- Weight only 1.4 Kg

* Option

TETRA 
RUGGED COMPUTERS

GETAC 

Semi-Rugged **Rugged** Fully-Rugged



TETRA E100 rugged tablet PC with its full magnesium housing and rubber bumpers is lightweight and integrate versatile technologies powered by an 800MHz Intel A110 processor that is part of the Intel Ultra Mobile Platform 2007.

TETRA E100 meets MIL-STD810F and IP54 for durability and protection against dirt, dust, water, motion, vibration, temperature and other factors that would severely damage or disable a commercial-grade PC.

TETRA E100[®]

■ Specifications

PROCESSOR	Intel® A110 800MHz
FSB	400 MHz
CACHE	512 Kb L2
RAM MEMORY	512 MB to 1 GB DDR2 RAM;
VGA CONTROLLER	Intel 945GU with integrated Gen 3.5 Core Graphic
HDD	1.8" 60 GB shock mounted
	Option : 80 /100 GB HDD
PCMCIA	Type II x1
	Option : Express Card slot
POWER SUPPLY	Li-Ion 5200mAh, 7.4V
	Option : 2 nd Battery Li-Ion 7800mAh (available in Q2 2008)
KEYBOARD	AC input - 50W, 100-240V, 50/60Hz, auto-sensing
AUDIO	Apha numeric keypad backlighted audio HD Integrated speaker
SECURITY	Kensington lock ; TPM 1.2 : Trust Platform Module

■ Display

	8.4" TFT SVGA (800 x 600)transmissive display with touchscreen Landscape/Portrait Mode
Option:	Sunlight readable display (800 nits)

■ Interfaces

I/O PORTS	USB2.0 x2, RJ-45 x1, DC-in x1 Mini jack x1, Docking x1
Option:	Integrated Smart card reader

■ Communication

	Ethernet 10/100/1000 base-T ; Modem 56 Kbps WLAN 802.11 b,g Bluetooth V2.0 + EDR class 2
Option:	Integrated GPS with antennae Pass Through 3G+ (GSM/GPRS/EDGE/UMTS/HSDPA) with antennae Pass Through

■ Operating system

	WINDOWS VISTA
Option :	Windows XP Tablet PC Edition

■ Environmental

MIL-STD-810F / IP54

■ Options & Accessories

Secondary battery
Vehicle dock with port replicator
Carrying bag
Vehicle adapter (90Watts, 12-32V)

■ Dimensions

280 mm (l) x 32 mm (h) x 184 mm (p)
Weight : 1.4 Kg



Bottom

DC in	x 1
Dock Connector	x 1
GPS and WWAN antenna pass through	x 2



Leftside

Network (RJ-45)	x 1
USB 2.0	x 2



Top

Smart Card Reader	x 1
PC Card or Express Card slot	x 1
Audio Output	x 1

Environmental specification

	operating	storage
Temperature	MIL-STD-810F, Method 501.4, 502.4	
	0°C to 60°C -20° to +60°C (option)	-40°C to +75°C
Humidity	IEC 68-2-30 / MIL-STD-810F, Method 507.4	
	5% to 95% RH, non-condensing	
Altitude	MIL-STD-810F	
Shock	MIL-STD-810F	
Drop	MIL-STD-810F,	
Vibration	MIL-STD-810F	
Enclosure	IP 54; MIL-STD-810F,	

Nummer	Bezeichnung	Preis zzgl. MwSt.
170256	E100-TS	2.153,98
	Ruggedized Industrial UMPC Display: 8.4" SVGA color TFT LCD Grafik: integrierte Intel Grafik mit 128MB Shared RAM, CPU: Intel A110 CPU 800MHz mit 512MB L2 Cache (3W TDP) RAM: 512 MB DDR2 RAM 200 Pin, Chipsatz: Intel 945GU Express mit ICH7 Southbridge Laufwerke: 60GB 1.8" HDD Schnittstellen: 2x USB 2.0, 1x RJ45, 1x Docking, 1x Line-Out, 1x PCMCIA Typ II Kommunikation: WLAN 802.11 b/g, Gigabit LAN, Bluetooth Stromversorgung: wechselbarer Li-Ion Akku (5100 mAh), Netzteil 100-240VAC, 50/60Hz, 50W Gehäuse: Abgedichtetes Magnesiumgehäuse Zubehör: TPM 1.2 Modul, integrierter Lautsprecher Schutzklasse: IP54 Garantie Notebook: 3 Jahre Bring-in Service Garantie Akku: 6 Monate Bring-in Service	

Zubehör / Erweiterungen:

100060	HDD-UP 60GB->100GB (E100)	101,47
130104	Integriertes GPS Modul (E100)	101,47
130105	UMTS/HSDPA Modul (E100)	470,00
180128	Hauptakku (E100) , 5200 mAh	123,38
180129	Car Power cable (E100)	32,29
190444	-20°C Option (E100)	314,79
190445	Tragetasche (E100)	36,90
190446	Bedienstift (E100)	5,77
210060	Windows XP Tablet Edition engl. (E100)	192,57
230089	RAM-UP 512MB->1024MB (E100)	80,72
250046	DVD+R/+RW Portable , extern USB	164,40
260058	8,4" Sunlight Readable LCD (E100)	267,52
310016	Auto Docking (E100)	

Es gelten unsere allgemeinen Geschäftsbedingungen.