



AcuTab

Mobile Data Tablet



SPECIFICATIONS

The AcuTab Mobile Tablet Computer is the most effective mobile computer for those looking for a high quality, all-in-one rugged system. This mobile data solution can be used for fire protection inspection, hydro field work, and many other types of mobility-intensive applications. The ultra-bright, integrated touch screen enhances a user's view even in direct sunlight.

The AcuTab also incorporates a multitude of versatile mobile communication functions including 802.11b/g, Bluetooth, WWAN and GPS Module through PCIExpress. The rugged aluminum-magnesium alloy housing is designed to protect against shock, vibration, and drops up to the MIL-810F standard. The 4800 mAh Lithium-Ion Battery Pack provides for up to 3.5 hours of continuous operation without having to be recharged, allowing for maximum convenience and portability.

Model	AcuTab
Housing	Al-Mg Alloy, Protective Rubber
Processor	Intel Atom N270 1.6GHz
Memory	1 x SODIMM, Max 2GB DDR2
Hard Disk Drive (HDD)	2.5" SATA 80GB HDD(Default) Industrial Compact Flash Card 2.5" Automobile HDD / 2.5" Solid State Drive(SSD)
BIOS	AMI System BIOS
System Chipset	Intel 945 GSE Chipset + ICH7M
LAN Controller	Realtek RTL8111B Gigalan Controller Single Gigabit LAN
Audio	Audio Out / Micro-In Jack 1.5w Speaker (Internal)
WLAN	802.11b/g (Internal Mini-Card module)
Bluetooth	Bluetooth (Internal by USB module)
WWAN	GSM/GPRS, CDMA, UMTS, EDGE, GPS Solution (PCI Express Card)
Display	800 x 600
Brightness	250 cd/m ² (typ)
Touch	4 Wire Resistive
Dimensions	259 x 215 x 45 mm
Weight	2 kg (without accessories)
Operating Temperature	-20 deg. C to 60 deg. C
Humidity	10% to 90% (non condensing)
Shock (w/ SSD)	MIL-STD-810F M516.5
Vibration (w/ SSD)	MIL-STD-810F M514.5
Drop (w/ SSD)	MIL-STD-810F M516.5, 4ft. Free to concrete
Certifications	CE, FCC ClassB, UL

Call or E-mail for a quote

Toll Free: 1.866.502.9666 / Website: www.acuraembedded.com / Email: sales@acuraembedded.com