

25 July 2006

By: Cosmin Vasile, Communications News Editor



## [Tetra T-Pad Rugged Mobile Has Been Approved by FCC](#)

*The device is waterproof and dustproof*

French manufacturer Logic Instrument, has just announced that it's Tetra T-Pad [PDA](#) has been approved by Federal Communications Commission. Featuring an Intel XScale PXA263 400MHz processor and a high resolution (480 x 640) VGA LCD touchscreen sunlight readable display as standard, the T-Pad rugged mobile computer incorporates a variety of communications options including USB, modem, Ethernet, WiFi, GPRS, [Bluetooth](#) and GPS to allow maximum flexibility to users. Designed to deal with the toughest field assignments, the T-Pad enclosure is rated as waterproof and dustproof to IP65 and full complies with MIL-STD-810F for shock, vibration and temperatures. The device supports both CF and SD slots for expanding the available memory (64 MB). It weighs about 600 grams, and it can withstand temperatures from -20°C to +50°C (-4°F to +85°F). Using the popular Microsoft [Windows](#) CE.NET embedded operating system enables professional Tpad users to readily develop and tailor their own custom applications. The T-Pad is available with a desk and vehicle mounted docking station to extend its versatility to numerous mobile applications.