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[Getac's E100: the Tablet PC Version of Rambo](#)

The rugged, shockproof tablet PC is a true survivor

Getac has made a name out of its rugged and shock-resistant computers designed to meet the needs of field applications. The company followed the same baseline that made it famous and announced the addition of another ultra-lightweight, Fully Rugged GETAC E100 slate-style tablet PC. The tablet computing solution is only 1.3 kilograms, which qualifies it as the lightest tablet PC on the market. It is primarily designed for field and customer applications, as it can be used in mining, construction or excavation. The tablet PC also meets the MIL-STD-810F and IP54 standards for durability and protection against dirt, dust, water, motion, vibration and temperature that would usually render any generic tablet PC or computer inoperable. The Getac E100 tablet PC comes with a 8.4-inch TFT SVGA transmissive display that integrates a resistive touch screen panel. The manufacturer provides its customers with additional goodies to go along with the tablet, such as Ultra-Bright sunlight-readable displays or expandable "mission boxes" such as RFID, barcode and magnetic strip readers. "The E100 sets a new standard in lightweight Rugged mobility at a competitive price that makes it attractive for deployment to an entire field-based workforce," said Jim Rimap, vice president of Sales & Marketing at GETAC. "It fills a tremendous void in the Rugged marketplace for a 8.4-inch slate tablet that is lightweight and balances on the palm of your hand, is easy to read even in the brightest sunlight, has the power and extended battery life to operate for long periods of time, and can be customized to meet a wide range of field and customer service applications." The small but rugged tablet is built around an Intel Stealey processor that comes with 512KB of L2 cache and operates at 800MHz. It also features 512MB DDRII DRAM upgradeable to 1GB and a 60/80/100GB shock-resistant HDD. All the hardware components are enclosed into a watertight Fully Rugged magnesium alloy case that can easily take vibrations or mechanical shocks. The device will be available soon through Getac's partners, but the company did not mention the estimative retail price.