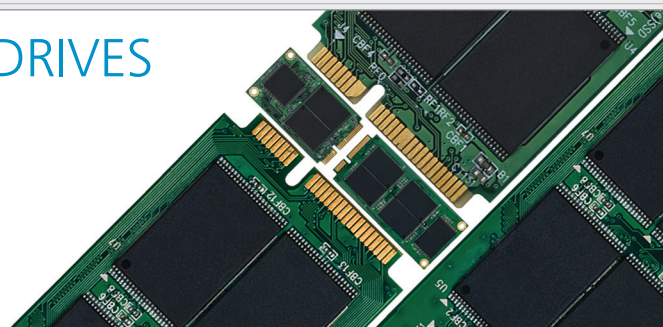


# CRUCIAL™ MOBILE SOLID-STATE DRIVES

*Sensible upgrades for netbooks and ultra-mobile PCs.*



The Crucial™ Mobile Solid-State Drive is an affordable, efficient upgrade for netbooks and ultra-portable PCs, bringing a new level of performance and reliability to netbook storage. Because SSDs have no moving parts, you'll enjoy a quieter, cooler, more durable alternative to traditional hard disk drives.

### Affordable Upgrade

Why spend a lot of money on a new mobile system, when a few simple upgrades can transform your netbook? It's easy to increase your storage capacity and improve system performance, and you can do it for a surprisingly low cost.

### Quieter. Cooler. More durable.

Solid-State technology ushers in a new level of performance and reliability to netbook and notebook storage. With no moving parts, SSDs require less power, which improves battery operating time, diminishes latency issues, and runs more quietly.

### The Memory Experts<sup>SM</sup>

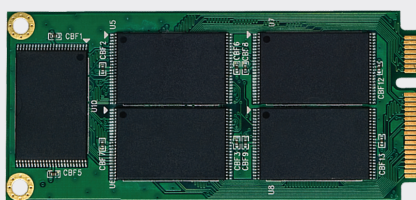
The Crucial brand of memory has long been synonymous with reliability and performance. Our expertise in NAND process technology enables us to optimize the performance and durability of Crucial Solid-State Drives.

### Guaranteed Compatible

Crucial™ Mobile Solid-State Drives are available in either a PCI Express Card (Crucial™ N125 Mobile Solid-State Drive) or Mini PCI Express Card (Crucial™ N100 Mobile Solid-State Drive) form factors.

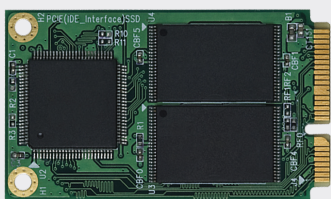
### Available Parts

Crucial™ N125 Mobile Solid-State Drive



32GB - Part No. CT32SSDN125P05  
64GB - Part No. CT64SSDN125P05

Crucial™ N100 Mobile Solid-State Drive



32GB - Part No. CT32SSDN100P00  
64GB - Part No. CT64SSDN100P00

### BENEFITS:

- Affordable way to boost netbook performance
- A quieter, cooler, more durable hard drive alternative.
- Guaranteed compatibility
- Crucial: a trusted name in NAND and DRAM products.

### Technical Specifications

Model Name	Crucial™ N125 Mobile Solid-State Drive Crucial™ N100 Mobile Solid-State Drive
Designed For	N125: ASUS EeePC 900 and 1000 series N100: Dell Mini 9
Capacity	N125: 32GB and 64GB N100: 32GB and 64GB
NAND Flash Components	Multi-Level Cell (MLC) NAND Flash Memory
Performance	40MB/s Read 15MB/s Write
Interface	Parallel ATA (PATA)
Form Factor	N125: PCI Express Card N100: Mini PCI Express Card
Temperature Ranges	Operating: 0°C to 70°C Idle: -24°C to 85°C
Operating Voltage	3.3V
Durability	Vibration and shock resistant
Acoustic Noise	None
Compliance	RoHS Compliance
Advanced NAND Flash Controller	Bad Block Management Algorithm, Wear Leveling Algorithm and Error Detection/Correction Code (EDC/ECC) Algorithm
Dimensions	32.10 x 69.50 x 1.00 mm
Crucial Warranty	5 years

*Actual usable memory capacity may vary. 1MB equals 1 million bytes; 1GB equals 1 billion bytes.*



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For every \$2,000 you sell in Lexar/Crucial products, you receive \$25.00

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