

DELL™ LATITUDE™ E5400 WINS!



Dell commissioned Principled Technologies (PT) to test the performance and battery life of four notebook systems: Dell Latitude E5400, Acer® TravelMate® 4730, HP® Compaq® 6530b and the Lenovo® ThinkPad® R400.

THE LATITUDE E5400:

• **Battery Life with Standard 6-cell Single Battery:**

The Dell achieved the longest battery life: 5.9 percent longer than the HP and 2.2 percent longer than the Lenovo. Acer offers no 6-cell battery option for the TravelMate 4730.

• **Battery Life with Extended 9-cell Single Battery:**

The Dell achieved the longest battery life: 57.7% longer than the Acer and 2.9% longer than the Lenovo. HP offers no 9-cell battery option for the Compaq 6530b.

• **Performance:**

The Dell achieved the highest SYSmark performance score: 16.8 percent better than the Acer, 6.6 percent better than the HP and 0.7 percent better than the Lenovo.

• **Data Protection during a 29" drop:**

After three drops from a height of 29 inches, both the Dell and the HP showed zero data defects. The Lenovo had 29.4 percent data corruption and the Acer had 0.6 percent data corruption.

• **Delivery Time:**

Once PT placed the order for the Dell, 11 days elapsed until it was received. The Lenovo took 34 days. The Acer took 14 days. The HP also took 11 days to arrive.



Source: Principled Technologies, "Dell Latitude E5400 notebook competitive analysis" an April 2009 report commissioned by Dell. Actual performance will vary based on configuration, usage and manufacturing variability.

For full test results and methodologies see the complete report posted at:

http://www.principledtechnologies.com/Clients/Reports/Dell/E5400_0409.pdf