Dell commissioned Principled Technologies (PT) to test the performance and features of the Dell Latitude E6400, the HP EliteBook 6930p and the Lenovo ThinkPad T400. Below are the results of the testing:

**THE LATITUDE E6400:**

- **Maximum Battery Life Configurations:**
  E6400 ran 20 hours 9 minutes, 5.7% longer than Dell’s published 19 hour battery life claim.
  Subsequently, the HP EliteBook 6930p ran 21 hours and 4 minutes; 13.9% less than HP’s 24 hour claim.

- **Charge Time:**
  E6400 with a 6-cell battery charged to 83% capacity in one hour.
  HP and Lenovo reached only 66% charge capacity after one hour with a 6-cell battery.

- **Boot time:**
  11.8% faster than HP and 29.8% faster than Lenovo systems.

- **Weight:**
  Lightest of all three systems at 82 ounces (2.33kg) (6-cell configuration).

- **Delivery:**
  E6400 arrived just six days after ordered; HP took 17 days, Lenovo 12 days.

- **Ease of upgrade:**
  The time needed to upgrade key components was 70% faster than HP and 58% faster than Lenovo.


For full test results and methodologies see the complete report posted at: http://www.principledtechnologies.com/Clients/Reports/Dell/E64001208.pdf