

# HP ELITE SERIES

Our highest quality, most reliable technology

HP Elite Series  
**beyond** compare



## Elite. It means the best of our best.

Simply HP's toughest, most reliable PCs in business today.

We called it Elite for a reason. It's a unique combination of durability, reliability, security and efficiency. And it's been designed with only one goal—to perform remarkably in tough conditions. HP has always been a leader in cutting-edge computer technology. Now, with new Intel® architecture, we've taken processing power to the next level. Then, to make sure it's always ready when you are, we've combined it with unprecedented toughness and durability.

Our goal isn't just to create a durable computer, it's to create the world's most reliable computer. That's why we designed our Elite Series PCs to be the most robust PCs that HP has ever created.

And to make sure that HP Elite PCs can always keep up, we tested them. They're tested at temperatures that range from -20° F to 140° F, as well as drops, shocks, pounds and shakes. The HP Total Test Process demands that we dole out this kind of punishment for more than 100,000 hours. It might be overkill, but it makes for one seriously high caliber computer.

## Reliable. Durable. Efficient.



**strong**

Quality & Reliability



**nonstop**

Service & Support



**innovation**

Design Innovation & Security



**connect**

Virtual Collaboration

HP Elite Series  
**beyond**  
compare

**When you say you're Elite,  
someone's going to ask  
you to prove it.**

So we did. With the toughest  
tests in the industry.

Everybody On 



**Because, it's a tough world out there.**



### **Rigorously tested for toughness and durability**

At HP, we know offices aren't always indoors, and they aren't always air-conditioned. But whether it's a high rise, highway, or the high Sierra, having a PC you can rely on is critical. That's why we tested HP Elite PCs for more than 100,000 hours.

HP Elite PCs have been tested in conditions you'd rather avoid. Like a bone-chilling -20°F. Or a blistering 140°F. Or altitudes of up to 15,000 feet. In fact, the HP EliteBooks are so tough, they received pass ratings for seven U.S. military standards (MIL - STD - 810G<sup>1</sup>) criteria.

For example, the HP EliteBook Notebook PCs have been subjected to the following:

1. Drop Test: We drop the notebook 26 times on each side, edge, and corner to make sure it's ready to take the daily abuse you may inflict<sup>1</sup>.
2. Vibration Test: Since notebooks are meant to be as mobile as you are, we simulate the vibrations of 1000 miles of ground transportation<sup>1</sup>.
3. Dust Test: Dust is blasted at the notebook for six straight hours to make sure internal and external components won't fail in harsh environments<sup>1</sup>.
4. High Temperature Test: The notebook is placed in an oven and baked at 60°C (140°F) to mimic extreme heat conditions<sup>1</sup>.
5. Low Temperature Test: We know there are times when notebooks face the most extreme weather, so we put ours in a freezer set at -29°C (-20°F)<sup>1</sup>.

6. Temperature Shock Test: We subject the notebook to sudden temperature changes greater than 10°C (18°F) within one minute<sup>1</sup>.
7. Altitude: The notebook sits in a chamber that simulates the pressure of an altitude of 15,000 feet (4,572 m)<sup>1</sup>.

### **Beauty, Brains, and Brawn**

HP Elite PCs may be beauty and brawn on the outside, but they're all brains on the inside. Our new Intel architecture—featuring 2nd Generation Intel® Core™ i7<sup>2</sup> dual- and quad-core processors, as well as Intel Core™ i5<sup>2</sup> dual-core processors—means high-speed performance.

*"Built of sturdy aluminum and magnesium frames and cases and a shock-absorbing rubber ribbon around the edge of the screen, the EliteBook p has the strongest hinge this side of a bank vault."*

*Scholastic Magazine, Brian Nadel<sup>3</sup>*

*“Hours after Lenovo announced new business laptops with up to 30 hours of battery life, HP has unveiled its latest range and claimed 32 hours of frugal living...”*

*Financial Times, Chris Nuttall<sup>4</sup>*

## HP Innovations keep up with your demands.



### Built to take it. Inside and out.

Business today moves at a blistering pace. There just isn't time—in the office or on the road—for anything less than peak performance and peak reliability. That's why HP Elite PCs are built with design innovation and protection in mind.

### Extended battery life up to 32 hours

When you're on a roll you need a notebook that can keep up. A properly configured HP EliteBook 8460p with HP Ultra Extended Life Notebook Battery can be configured for up to 32 hours of battery life<sup>5</sup>, so you can keep working without having to worry about running out of juice.

### HP DuraCase means greater protection for your HP EliteBook

Inspired by aircraft engineering, HP EliteBook Notebook PCs with HP DuraCase<sup>6</sup> have display enclosures, which are comprised of an outer layer of bead blasted aluminum that is bonded to a magnesium inner shell for strength and stiffness. Exteriors are further reinforced by magnesium alloy bottom cases, which are 18 times stronger than plastic cases, providing excellent protection for system boards, hard drives, optical drives, and other key components.

The smudge-resistant, scratch-resistant HP Durafinish case and precision-stamped chassis protects the HP EliteBook Notebook PC while protecting the users professional image. And the EasyAccess Door and precision aluminum-alloy hinges make it more secure when closed, yet always easy to open.

HP EliteBook Notebook PCs also feature spill resistant keyboards with drains. HP DuraKeys<sup>7</sup> are 50 times more resistant to visible wear than keyboards without this protection.

HP Elite Desktop PCs are built with components that are designed for tool-free access, so you spend less time and energy performing maintenance, replacements, and upgrades. Many adjustments and installations can be accomplished with a simple turn of a color-coded, built-in latch—no need for nuts, bolts, special tools, or even a screwdriver. From adjusting drive trays to installing graphic cards, we make it quick, easy, and convenient to maintain your PCs.

### Built to Protect

HP has been a pioneer in PC security. That's why there's a whole portfolio of built-in security technologies in every HP Elite PC. We call them HP ProtectTools<sup>8</sup>, and they're dedicated to optimizing IT security. By encrypting hard drives, permanently deleting unwanted data and restricting unauthorized access, the HP Elite PCs let the user decide who gets in.

Smart card keyboards, power-on and drive-lock passwords, even facial recognition all mean that HP Elite PCs deal only with its authorized user. And with one of the most secure encryption standards in the industry—the embedded Trusted Platform Module—users rest easy knowing their data, e-mail and user credentials are protected.

# Service and support, 24/7/365.



## Elite support for Elite customers

Just like the HP Elite PCs, the Elite technical support team is dedicated to productivity. We know that time is money and downtime is wasted money. That's why our technicians—specifically trained on the Elite PCs and exclusively dedicated to Elite users—are always just a phone call away, 24/7/365 at 1-800-334-5144.

And there's never a charge for HP Elite support. It's all part of our commitment to remain the industry leader, in service as well as products.

### Just Three Simple Steps For Elite Premium Support:

1. Begin by dialing 1-800-334-5144
2. Say "EliteBook" or "Elite Desktop" when the voice automated routing system asks for a shortcut
3. An Elite accredited representative will be connected to your call, ready to help

# HP Collaboration Solutions can take you there.



## HP Virtual Rooms

When it's impossible to get together in person, HP Virtual Rooms<sup>9</sup> are an efficient, affordable way to meet. HP Virtual Rooms provide an advanced set of tools for SMBs and Enterprise businesses who want to connect and collaborate face-to-face.

Users can invite participants from across town, across the country and even around the world. Everyone in a HP Virtual Room views the presenter's desktop where they all see the content in real time to help facilitate discussion and collaboration. Participants can use whiteboard and editing tools, or share common applications interactively in real time. There's even video support so that users can see one another during the meeting; and a facility for separate group or private chats.

For a free trial, visit: [www.rooms.hp.com](http://www.rooms.hp.com).

## Tools to engage customers

If you'd like to learn more about the entire HP Elite PC line, please visit the links below:

### HP EliteBook Notebooks:

[www.hp.com/go/EliteBooks](http://www.hp.com/go/EliteBooks)

### HP EliteBook Mobile Workstations:

[www.hp.com/go/EliteBookMW](http://www.hp.com/go/EliteBookMW)

### HP Elite Desktops:

[www.hp.com/go/EliteDesktops](http://www.hp.com/go/EliteDesktops)

For more information about Elite, go to [www.hp.com/go/elite](http://www.hp.com/go/elite)



1. MIL-STD-810G testing was not intended to demonstrate fitness for U.S. Department of Defense contracts or for military use. Test results are not a guarantee of future performance under these test conditions.
2. Dual/Quad Core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
3. "Built for the Long Run" by Brian Nadel, Scholastic, February 23, 2011 (<http://blogs.scholastic.com/techtools/2011/02/built-for-the-long-run.html>)
4. "HP, Lenovo in battery-life battle" by Chris Nuttal, Financial Times, February 23, 2011 (<http://blogs.ft.com/fttechhub/2011/02/hp-lenovo-in-battery-life-battle/?catid=163&SID>)
5. Up to 32 hours requires the 9-cell primary battery, separately purchased HP BB09 Ultra Extended Life Notebook Battery and customer download of the latest Intel graphics driver and HP BIOS. Notebook must be configured with Intel graphics, optional Intel 160GB SSD drive, HP LED HD Display and requires Windows 7 operating system. Battery life will vary depending on the product model, configuration, loaded applications, features, wireless functionality and power management settings. The maximum capacity of the battery will decrease with time and usage.
6. The tablet model does not feature HP DuraCase.
7. In independent testing conducted by Trace Laboratories, HP DuraKeys showed no wear after 250,000 cycles. Competitor notebooks showed significant wear after only 5,000 cycles.
8. HP ProtectTools requires Microsoft Windows.
9. A 60 day Virtual Rooms trial is included. Internet access required. Requires purchase of license afterwards. See [www.hp.com/go/connectsolutions](http://www.hp.com/go/connectsolutions) for details. HP Elite Desktops include a one year license which will expire in 365 days after activation. You may purchase annual plans or month to month plans at HYPERLINK "<http://www.hp.com/go/connectsolutions>" [www.hp.com/go/connectsolutions](http://www.hp.com/go/connectsolutions). Please retain your serial number. Last serial numbers cannot be retrieved by HP.

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March 2011

