

Product No. NBHP01



HP EliteBook 8440p - 14" - Core i5 520M

Product Details

Although care has been taken to ensure the accuracy of the information provided in this Product Specification, CTR is in no way liable for any errors, omissions, or changes in specifications.

Boost

Product Description

Corporate Elite! Empower your business with the new standard for mobile productivity and business ruggedness with a notebook that passes rigorous military standard testing.

A true business notebook that's durable without weighing you down. Starting at 4.7 lb/ 2.12 kg and featuring a 14.0-inch diagonal LED-backlit HD display, this notebook is designed to meet the tough military standards (MIL-STD 810G)24 for vibration, dust, humidity, altitude, and high temperatures.

Intel® Core™ i5 processors deliver intelligent technology for outstanding performance on the most demanding tasks. And all CTR 8440p units feature SSD drives for the most responsive performance!

Make connections! Connect to other devices in a snap. With DisplayPort, you get sharper, deeper images compared to other display connector technology. And an eSATA connector lets you connect optional external RAID array, hard drives or optical drives for fast and easy storage.

Specifications

PROCESSOR

Platform Technology	Intel vPro Technology
СРИ	Intel Core i5 520M / 2.4

GHz Max Turbo Speed 2.93 GHz **Number of Cores Dual-Core**

L3 - 3 MB Cache

Chipset Type Mobile Intel QM57 **Express**

Turbo **Features** Intel Technology

RAM / MEMORY

Memory Speed 1333 MHz **Memory Specification** PC3-10600

Compliance **Configuration Features**

2 x 2 GB

Technology DDR3 SDRAM

4 GB **Installed Size Max Supported Size**

1333 MHz / PC3-10600 Speed

Form Factor SO-DIMM 204-pin

Slots Qty 2

STORAGE

Interface Serial ATA-300

Optical Drive DVD±RW (±R DL) / DVD-

RAM - fixed

Read Speed 24x (CD) / 8x (DVD)

GENERAL

Interfaces 3 x USB 2.0 USB 2.0/eSATA Resolution 1366 x 768 (HD)

Image Aspect Ratio 16:9 **Humidity Range** 10 - 90% Operating **Hard Drive Type** SSD Capacity 120 GB

NVIDIA NVS 3100M - 512 **Graphics Processor**

MB

Audio Codec IDT 92HD75B

Input keyboard, pointing stick,

touchpad

Wireless Protocol 802.11a/b/g/n, Bluetooth 2.1 FDR

Wireless Controller Intel Centrino Advanced-N

6200

Wired Protocol Gigabit Ethernet

Clock Speed 2.4 GHz

Disc Labeling LightScribe Technology

Technology

DVD SuperMulti DL **Drive Type**

Fax Compatibility G3 **Battery Capacity** 55 Wh

Supported Flash

MultiMediaCard, SD Memory Memory Card

AC 120/230 V (50/60 Hz) Input Output 90 Watt, 19 V, 4.74 A

Max Transfer Rate 56 Kbps Weight 5.07 lbs

Min Operating 41 °F Temperature **Max Operating** 95 °F

Interface

Temperature **OS Provided** Microsoft Windows 7

> Professional / XP Professional

Downgrade **Data Link Protocol** Bluetooth 2.1 EDR,

> Ethernet, Fast Ethernet, Gigabit

Ethernet, IEEE 802.11a, IEEE 802.11b, IEEE

802.11g, IEEE 802.11n

Wireless NIC Intel Centrino Advanced-

N 6200 DisplayPort, microphone

input, modem, FireWire,

LAN, USB 2.0, USB 2.0/eSATA, VGA, battery, dock,

headphone output

