



Product No. DTHP07



Product Details

HP Compaq 8200 Elite Ultra-slim PC

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.

Product Descriptions

The HP Compaq 8200 Elite Series incorporates the newest business PC technology with HP's designs, and specific programs and services created for business including stable and lengthy lifecycles, and security and remote management solutions. The result is our best performing line of business PCs to date.

The Intel Core i5-2500S processor that powers the Compaq 8200 Elite Ultra-slim we tested is the lowpower version of Intel's Core i5-2500 processor. Both processors are very similar: Both have four cores, 6MB of Smart Cache, and a maximum Turbo Boost frequency of 3.7GHz. They differ in that the 2500S runs at a slower default clock speed (2.7GHz, versus 3.3GHz), and the 2500S has a lower maximum power rating (65 watts, versus 95 watts).

Maximum

(unpressurized)

altitude

Specifications

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Processor Intel Core i5-2500S (2.70 GHz, 6MB cache, 4 cores) Chipset Intel Q67 Express

Memory slots 2 DIMM

Memory, 8GB 1333 MHz DDR3

SDRAM maximum SATA SED (7200 rpm):

Storage Up to: 320GB

HP DisplayPort to HDMI Graphics

adapter

Optical drives SATA SuperMulti

LightScribe DVD writer **Ports** 10 USB 2.0

1 DisplayPort 1 VGA video 1 PS/2 keyboard

1 PS/2 mouse

1 RJ-45

1 microphone/headphone

iack 1 line in 1 line out 1 mini PCle

1 MXM

Audio Realtek ALC261 high

definition audio codec

Network Integrated Intel 82579LM

interface **Gigabit Ethernet**

Intel Centrino Advanced N

6205 wireless

PHYSICAL SPECIFICATIONS

Chassis (H x W x D) 66 x 252 x 254 mm

(2.6 x 9.9 x 10 in)

System volume 4.2 L (257.5 cu in) **Tower stand (H x W x** 27 x 125 x 170 mm

(1.1 x 4.9 x 6.7 in)

Packaging (H x W x D) 218 x 398 x 500 mm (8.6 x 15.7 x 19.7 in)

System weight 3.1 kg (6.8 lb)

ELECTRICAL SPECIFICATIONS

High efficiency Integrated graphics:

135 W active PFC 87%

efficient

Discrete graphics:

180 W active PFC 87%

efficient 90 - 264 V ac

Operating voltage

range

100 - 240 V ac

Rated voltage range Rated line frequency

50/60 Hz **Operating line** 47 - 63 Hz

frequency range

Rated input current 4 A

ENVIRONMENTAL SPECIFICATIONS

Temperature range Operating:

10° to 35°C (50° to

95°F)

Non-operating: -30° to 60°C (-22° to

140°F)

Relative humidity Operating:

> 10% to 90% (noncondensing at ambient)

Non-operating: 5% to 95% (non-

condensing at ambient)

Operating:

3048 m (10,000 ft) Non-operating:

9144 m (30,000 ft)

IEEE and WiFi compliant Security

64/128 bit WEP encryption

AES: CCM

802.1x authentication

WPA: 802.1x. WPA-PSK and TKIP WPA2 certification IEEE 802.11i

Cisco Certified

Extensions, all versions

through V5



Slots