
ATS-8201T

TEMPEST Business Desktop PC

SDIP 27 Level B

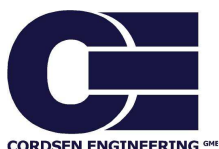


CE's ATS-8201T TEMPEST workstation is based on a HP Compaq 8200 Elite with Intel® Q67 Express chipset featuring Intel HD integrated graphics and Intel Core™ processors of the 2nd generation.

Key Features:

- Based on HP Compaq 8200 Elite
- Intel®Core i7-2600 ; i5-2500/2400 ; i3-2120/2100
- Chipset Intel Q67 Express
- Up to 1333 MHz FSB
- Up to 16 GB PC3-10600 DDR3, 1333MHz
- Up to 1 TB SATA 3.0GB/s removable HDD
- SATA DVD-ROM Drive, SATA SuperMulti LightScribe DVD Writer Drive
- 1.44 MB internal FDD optional
- Standard 320 Watt Power Supply, 100-127/200-240 VAC
- Wide choice of graphics cards available
- PS/2 HP Keyboard
- PS/2 Optical Scroll Mouse
- Genuine Windows 7 Professional 32/64-bit
- SDIP 27 Level B

Preliminary specification, subject to change without notice!
Released May 2011



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TEMPEST • RUGGED • MIL-SPEC

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ATS-8201T

Technical Data

Processor / CPU

- Intel® Core i7-2600 / i5-2500 / i5-2400
- Intel® Core i3-2120 / i3-2100
- Chipset Intel® Q67 Express

Cache / Memory

- Up to 16GB DDR3 SDRAM
- Memory Slots: 4 DIMM

Drives / Media

- 250GB to 1TB 3.5" SATA 3.0GB/s HDD in removable tray
- SATA DVD-ROM Drive, SATA SuperMulti Light Scribe DVD Write Drive

Power

- 365 Watt maximum
- Input Voltage 90 – 264 / 100 – 240 VAC
- 50/60 Hz, 47 – 63 Hz
- Active PFC (External 85% High Efficiency)

Graphics

- Intel® HD graphics or wide choice of graphic-cards
- AMD FirePro 2270; AMD Radeon HD 6350; AMD Radeon HD 6450; AMD Radeon HD 6570; NVIDIA Quadro NVS 300;

I/O Ports

- Rear: 6 USB 2.0, 1 serial port, 1 optional serial port, 2 PS/2, 1 RJ-45, 1 VGA, 1 DisplayPort, audio in/out
- Front : 2 USB 2.0, audio ports; optional : 2nd serial port, 1 parallel port

Communications

- Integrated Intel® 82567LM Gigabit Network Connection

Expansion Bays

- 2 external 5,25"
- 1 external 3.5"
- 2 internal 3,5" bays

Expansion Slots

- 3 full-height PCI
- 1 full-height PCI Express x 16
- 2 full-height PCI Express x 1

Audio

- Integrated High Definition audio with ADI1884 codec
- Internal PC speaker

Input Device

- Keyboard (PS/2 or USB)
- Mouse (USB)

Operating System

- Genuine Windows 7 Professional (32-/64-bit)
- Genuine Windows 7 Home Basic (32-bit)
- Genuine Windows Vista® Business (32-bit)
- Genuine Windows Vista® Home Basic (32-bit)
- Free DOS

Software

- Optional preloaded software, only for certain configurations

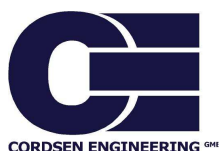
Physical

- Dimension: 177 x 431 x 377 (W x D x H) [mm]
- Weight: ~23kg (depends on configuration)

Compliance

- SDIP 27 Level B certified

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