



Gemini CT2-A405 Desktop

The Gemini CT2-A405 is an attractively priced desktop in an ultra-compact form factor that boasts surprisingly generous expansive capability.

Great Things Do Come In Small Packages

The Gemini CT2-A405 is a solid workhorse that reflects forward thinking design at its best.

- **Power & Performance:** The Gemini CT2-A405 supports Intel's® breakthrough second generation Core™ processors (i5 or i3); delivering smart performance and features Intel® Turbo Boost Technology 2.0 boosts processor clock speed to meet when demanding tasks require additional power, then dials down to save energy whenever possible. In addition, Intel® Hyper-Threading Technology enables processing that makes multi-tasking between business applications quick and effortless. Simply stated, the Gemini CT2-A405 delivers a balanced platform for everyday computing needs.
- **Sleek and Tidy Form Factor:** The Gemini CT2-A405's sleek and space-saving construction fits neatly in tight corners and helps to reduce desktop clutter.
- **Excellent Video Quality Already Included:** Powered by the Intel® H61 Express Chipset, the Gemini CT2-A405 is equipped with DVI-D and VGA ports to support flexible, dual independent display for processors with integrated Intel® HD Graphics delivering superb visual performance for sharper images, richer color, and lifelike video (without the extra expense of add-in video cards or decoders).
- **All You Need to Keep Connected:** With a score of the latest I/O ports (including 8 USB 2.0 ports and a DVI port); the Gemini CT2-A405 makes it simple to connect to peripheral, communication and consumer electronic devices.
- **Ready and Willing:** The Gemini CT2-A405 is Windows® 7 ready, so Gemini runs faster, is more secure and more reliable, which aids in maintaining high office productivity.

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Processor	LGA-1155 Socket Intel® Core™ i5 Processors (2.30 GHz to 3.30 GHz, 6M Cache) Intel® Core™ i3 Processors (3.10 GHz to 3.30 GHz, 3M Cache)
Chipset	Intel® H61 Express Chipset
System Memory	Two 240-pin Dual Channel DIMM Sockets supporting Non-ECC 1333/1066 MHz DDR3 SDRAM Memory; 1 GB, 2 GB or 4 GB DIMMs Maximum Memory Capacity of 8GB* * When installing total memory of 4GB capacity or more, Windows® 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.
Optical Drive Options	Option 1: 18x DVD-ROM Internal SATA Optical Drive Option 2: 24x DVD+/-RW Internal SATA Optical Drive Option 3: 24x DVD+/-RW Internal SATA Optical Drive w/Lightscribe Option 4: 8x BD-ROM Internal SATA Optical Drive Option 5: 12x BD-R Internal SATA Optical Drive
Integrated Video	Integrated Intel® Graphics Dual Independent Displays Support: DVI and D-SUB Supports Single-link DVI with Max. Resolution up to 1920x1200 @60Hz Supports D-SUB with Max. Resolution up to 2048 X 1536 @75Hz Supports Microsoft DirectX 10.1
Integrated Audio	Integrated 8-Channel (7.1) High Definition Audio VIA VT1708S Audio CODEC Support Multi-Streaming Front Panel Connectors: Headphone & Microphone In Back Panel Connectors: Line-in, Line-out and Microphone-in
Integrated Super I/O	One PS/2 Combo Port Four SATA (3 Gb/s) Ports Eight USB 2.0 (two in the front, six in the rear) One RJ-45 Port One DVI Port One D-Sub Port
Integrated Gigabit	Realtek RTL8111E Gigabit LAN PCIe Controller (10/100/1000 Mbits/sec)
Expansion Slots	One PCIe 2.0 x16 Slot, Two PCIe 2.0 x1 Slots and One PCI Slot
Drive Bays	One Internal 3.5" HDD, One External Slim ODD and One Optional Card Reader
Dimensions	Vertical: H: 12.8", W: 3.5", D: 12.75" in, H: 325, W: 89, D: 324 mm Horizontal: H: 12.75" x W: 12.8" x D: 3.5" in, H: 324, W: 325, D: 89 mm
Power Supply	Input Voltage 100-127 VAC/200-240 VAC Input Frequency 50/60 Hz Maximum Output 300 Watts Form Factor TFX Active PFC
Environmental	Operating Temperature: 0° to 35° C / 32° to 95° F Storage Temperature: -40° to 70° C / -42° to 158° F Relative Humidity: 92% RH @ 36° C / 97° F
Regulatory & Product Certifications	EMI/RFI: FCC Declaration of Conformity (DoC) Safety: Underwriter Laboratories (UL) 60950, 3rd Edition EPA: Energy Star Compliant; EPEAT Silver Compliant
Fans	One 60 mm Cooling Fan



7669 Limestone Drive
Gainesville, VA 20155
Toll-Free: 1 (888) RING-NCS
Voice: (703) 743-8500 / Fax: (703) 621-1701
www.ncst.com