



## Vantage CT3-A382 Desktop

*The Vantage CT3-A382 Mini Desktop delivers solid, energy-efficient performance, connectivity and functionality that promotes an engaging and relevant digital learning environment.*

### Great Things Come In Small Packages

The Vantage CT3-A382 is a sleek and compact feature-rich mini desktop that is attractively priced and fits virtually anywhere.

- **Solid & Dependable:** Featuring the Intel® Atom™ 330 Processor, the Vantage CT3-A382 delivers powerful, energy-efficient performance and is designed to encourage kids to communicate, listen, watch, play, and learn in a digital environment.
- **Exactly What You Need:** The Vantage CT3-A382 gives you the option to customize the desktop to your exact specifications: whether it is a 2.5" SATA II hard drive and a slim optical drive or two 2.5" SATA II hard drives (for additional storage capacity or RAID for additional data protection).
- **Endless Possibilities:** The Vantage CT3-A382 also supports WLAN 802.11n and Bluetooth, which gives you additional options to stay connected. Say goodbye to that cable mess!
- **Tidy and Compact Form:** The Vantage CT3-A382'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 NVIDIA® Geforce® 9400M graphics processor, the Vantage CT3-A382 delivers a high quality visual computing experience without the extra expense of add-in video cards or decoders. The Vantage CT3-A382 also supports HDMI and allows playback of HD DVD and Blu-ray Discs.
- **All You Need to Keep Connected:** With a score of the latest I/O ports (including 8 USB 2.0 Ports); the Vantage CT3-A382 makes it simple to connect to peripheral, communication and consumer electronic devices.
- **Ready and Willing:** The Vantage CT3-A382 is also Windows® 7 ready, so Vantage runs faster, is more secure and more reliable, which can aid in maintaining high office productivity.

# Vantage CT3-A382 Desktop

Processor	Intel® Dual-Core Atom™ 330 Processor (1M Cache, 1.60 GHz, 533 MHz FSB)
Chipset	NVIDIA® ION™
BIOS	8 Mb Flash ROM, AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.5, ACPI v2.0a, PC '01 Compliant
System Memory	Two 240-pin Dual Channel DIMM Sockets Supporting DDR3 1066/800 Non-ECC, Un-Buffered Memory 1 GB or 2 GB DIMMs Maximum Memory Capacity of 4GB
System Management	Enhanced Advanced Configuration and Power Interface (ACPI) v2.0a Wake-on-LAN, Resume-on-Ring, Wake-from-USB, and Wake-from-PS/2
Integrated SATA/RAID	Storage Options Include: Option A: Two 2.5" SATA II Hard Drives Option B: One 2.5" SATA II Hard Drive + One Slim Optical Drive
Integrated Video	NVIDIA® GeForce® 9400M Support for Dual-Video Output (VGA+HDMI) Graphics Engine Supporting CUDA & PhysX Technologies HDMI support up to 1920x1080 resolution VGA support up to 2048x1536 resolution
Sound System	Integrated 6-Channel (5.1) High Definition Audio via Realtek ALC887 CODEC Optical or Analog Audio Output Front Panel Connectors: Headphone & Microphone In Back Panel Connectors: Line-in, Line-out and Microphone-in
Card Reader	Optional 4-in-1 Card Reader Secure Digital (SD), Multi-Media Card (MMC), Memory Stick (MS), Memory Stick Select, or Memory Stick Pro Supported
Communication	Realtek Integrated Gigabit LAN Controller (10/100/1000 Mbps) AzureWave AW-NE785H Internal WiFi 802.11 b/g/n Adapter (Atheros Chipset)
I/O Ports	One HDMI Port One D-Sub (VGA) Port One Mic-In One PS/2 Keyboard Port Eight USB 2.0 Ports (two in the front and six in the back) One DC Power Connector
Expansion Slots	One PCIe x16 Slot
Drive Bays	One Internal 3.5" HDD and One Slim ODD
Dimensions	Vertical: H: 9", W: 3", D: 9.5" in, H: 228, W: 76, D: 241 mm Horizontal: H: 9.5", W: 3", D: 9" in, H: 241, W: 76, D: 228 mm
Power Supply Features	Power Output: 96W External AC Adapter w/ Power Cord Input Voltage: 100-127 VAC/200-240 VAC
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
Options	VESA Mount, AC Adapter & Cable Tie Management System for VESA Mount

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