

## Vision



The Ace Vision Series 8HS-USFF leverages the 3rd generation of Intel Core i3/i5/i7 processors and Intel HD graphics, while offering the security of Intel Small Business Advantage along with Dual Gigabit NICs.

### Space Saving Desktop

The Ace Vision Series features the 3rd Generation Intel® Core™ i7 Processors (4 Core); 3rd Generation Intel® Core™ i5 Processors (4 Core); 3rd Generation Intel® Core™ i3 Processors (2 Core) in a Ultra Small Form Factor with 1 External Bay and 200W Power Supply optimized for USFF chassis as well as other critical components. Video and audio feature Integrated Intel HD Graphics (CPU Dependent, Multiple Monitors) DVI-I/HDMI/HDMI, optional Discrete Graphics Card (AMD/NVIDIA) and RealTek ALC892 2/4/5.1/7.1 HD Audio with S/PDIF Out, Front (2) and Rear (5) Audio Ports and Intel Small Business Advantage (SBA).

### Vision 8HS-USFF

- USB 3.0 connectivity
- Integrated Dual Gigabit NIC
- Intel® Small Business Advantage
- True PCIe 3.0 x16 LP Expansion

### Ace Vision leads the way

The Ace Vision family of desktops emphasize high performance, high efficiency and the lowest total cost of ownership. Only Ace provides all these features at an aggressive price. Multiple display support, security and expandability provide that perfect fit you expect from Ace.

Feature	Vision 8HS-USFF technical specifications
<b>Form factor</b>	Ultra Small Form Factor with 1 External Bay
<b>Processors</b>	3rd Generation Intel® Core™ i7 Processors (4 Core); 3rd Generation Intel® Core™ i5 Processors (4 Core); 3rd Generation Intel® Core™ i3 Processors (2 Core)
<b>Chipset / Architecture</b>	Intel® B75 Express - PCIe 3.0 / USB 3.0
<b>Optical / Connectivity</b>	Front Optical / 4x USB 3.0 (2x Rear, 2x Internal), 6x USB 2.0 (4x Rear, 2x Front), 1x Serial (internal), 1x PS/2
<b>Memory</b> <sup>1</sup>	up to 16GB DDR3 1600MHz NON-ECC in 2 slots (OC to 2200MHz)
<b>I/O slots</b>	1x PCIe 3.0 x16, 1x mini-PCIe
<b>Video / Graphics</b>	Integrated Intel HD Graphics (CPU Dependent, Multiple Monitors) DVI-I/HDMI/HDMI, optional Discrete Graphics Card (AMD/NVIDIA)
<b>Audio</b>	RealTek ALC892 2/4/5.1/7.1 HD Audio with S/PDIF Out, Front (2) and Rear (5) Audio Ports
<b>RAID features</b>	No Standard RAID support
<b>Drive bays</b>	up to 2x 3.5" HDD / 2.5" SSD
<b>Maximum internal storage</b> <sup>1</sup>	Up to 8TB
<b>Hard drives</b>	Workstation Class SATA3 6GB (7.2K) up to 4TB; Workstation Class SATA3 6GB (10K) up to 1TB (2.5" / 3.5"); SATA SSD
<b>Embedded NIC</b>	Dual Realtek Gigabit LAN (10/100/1000 - RJ45)
<b>Power supply</b>	200W PS
<b>Peripheral Bays</b>	1x 5.25" External Bay
<b>Environmental / Reliability</b>	EPEAT® GOLD; ENERGY STAR® compliant; ; Intel Small Business Advantage (SBA)

Note 1 - GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

#### Ace Computers Worldwide Support and Service - US Based

Contact your Ace Account Representative to discuss the best options for warranty coverage, maintenance and post-warranty support. Ace offers custom solutions, including taking advantage of your local IT staff, to reach the lowest total cost of ownership in the industry.

#### Ace OEM Branding and Customization Program

Ace Computers can customize any system, provide a bezel with your custom logo, and implement other custom features including BIOS splash screens and custom packaging. Get the look and feel you want. For more information, contact your Ace Account Representative.

© November 2012 All rights reserved. Ace, the Ace logo, and various Ace Computers product family names are trademarks of JC Technology, Inc. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Ace Computers disclaims proprietary interest in the marks and names of others. The information contained herein is subject to change without notice. The only warranties for Ace Computers products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Ace Computers shall not be liable for technical or editorial errors or omissions contained herein.

1425 East Algonquin Road  
Arlington Heights, IL 60005

877-ACECOMP  
847-952-6900  
FAX 847-952-6901

**WWW.ACECOMPUTERS.COM**