

# Microway WhisperStation™ - OpenCL

Ultra-Quiet, Energy-Efficient WhisperStation with the latest AMD GPUs



## LATEST AMD CPU AND GPU TECHNOLOGY

Microway's ultra-quiet WhisperStation™-OpenCL can be used as a standalone workstation or part of an HPC cluster. Employing power-efficient processors and high performance-per-watt GPUs, WhisperStation provides up to 32 x86 cores and thousands of stream processors from AMD Opteron™ CPUs and FirePro™ GPUs.

- Up to Four AMD FirePro GPUs, each with up to 2.64 TFLOPS single precision and 4GB GDDR5 memory
- 8, 12, or 16-Core AMD Opteron 6200 Series Processors
- Up to 256 GB of DDR3 1600Mhz Memory (16 DIMMs)
- AMD's brand new "Bulldozer" CPU core technology with 256-bit floating point instructions
- Fully integrated with Linux or Windows, AMD Stream and OpenCL SDK
- Microway OpenCL Toolkit: SimpleCL™ and CLIDE™ for easy cross-platform OpenCL development

The WhisperStation can be custom configured to exact user specifications, including high-performance hard disks, SSDs, RAID, and specialized software applications.



**HPC SOLUTIONS SINCE 1982**  
Call our sales team at 508-746-7341  
or visit [www.microway.com](http://www.microway.com)

## NEXT GENERATION STREAM PROCESSORS

AMD's advanced technology powers FirePro and Radeon™ Stream Processors. Up to 1600 stream cores are available for your massively parallel OpenCL applications.



## SCALE FURTHER WITH MICROWAY CLUSTERS

Utilize Microway's dense clusters with AMD GPUs for more demanding applications.



**Schedule Number:**  
**GS-35F-0431N**