# Sherlock Systems, Inc.

## **Digital Appliance**



### SSI-DH57JG

There's no need to sacrifice performance with a small system. The tiny, yet powerful SSI-DH57JG fits behind most displays, while maintaining the power of a traditional desktop unit.

The SSI-DH57JG provides an unprecedented low-noise, low-heat experience. This compact design has an integrated HDMI port for 1080p output support and ten-channel Intel® High Definition Audio with Dolby Home Theater. The SSI-DH57JG supports the latest in Intel i3 and i5 processors in the LGA 1156 socket.



## SSI-DH57JG

#### Specifications

Processors	Intel® Core™ i5-600 processor series in an LGA1156 socket Intel® Core™ i3–500 processor series in an LGA1156 socket Intel® Pentium® processor in an LGA1156 socket
Operating Systems	Windows XP Pro for Embedded Systems Windows 7 Home Premium Windows 7 Pro Windows Embedded 2009 POS Ready
Chipset	Intel H57 Express Chipset
Hard Drive	160GB 7200 RPM, 250GB 7200RPM, 30GB SSD Call for other hard drive options.
Memory Type	DDR3 SDRAM 1333MHz/1066MHz up to 8GB of system memory
Dimensions	7 3/8 (W) x 2 5/8" (H) x 8 3/8" (D)
Ports	DVI and HDMI Video Outputs, 6 USB Ports, 1 RS232 Port, 1 eSATA Port
Graphics	Integrated Intel HD Graphics, an advanced video engine that delivers smooth, high-quality HD video playback, and ad- vanced 3D capabilities, providing an ideal graphics solution for everyday computing
Warranty	1 year warranty inluded, optional: 2 Year or 3 Year
LAN	Gigabit (10/100/1000 Mbits/sec) LAN subsystem using the Intel® 82578DC Gigabit Ethernet Controller



The SSI-DH57JG is the perfect Appliance for Digital Signage and Kiosks.

- 100% Intel MB / CPU
- Intel HD Graphics
- Mini-ITX Form Factor
- Intel<sup>®</sup> Hyper-Threading Technology
- Plays HD Video at 30fps
- Intel<sup>®</sup> Smart Cache

**Intel® Hyper-Threading Technology** delivers two processing threads per physical core for a total of four threads for massive computational throughput. This 4-way multi-task processing allows each core of your processor to work on two tasks at the same time.

Intel<sup>®</sup> Smart Cache is shared cache dynamically allocated to each processor core, based on workload. This efficient, dual-core-optimized implementation increases the probability that each core can access data from the fast cache, significantly reducing latency to frequently used data and improving performance.

**Intel® HD Graphics** provides superb visual performance for sharper images, richer color, and life-like video and audio. Available on select models of the all new 2010 Intel® Core™ processor family.



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