

# **Samsung Introduces New 200GB And 250GB Parallel And Serial ATA With 3.0GB Per Second HDDs**

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Samsung introduces four new hard disk drives with increased storage capacity to its award winning family. The new SpinPoint P120 Series hard drives include both Serial ATA with 3.0GB per second and Parallel ATA versions and are available with either a 200GB or a 250GB capacity. All four new drives are currently shipping.

The P120 Series of hard disc drives is the optimal storage solution for a variety of digital consumer electronics devices as well as desktop PC Systems. With its state-of-the-art capabilities, the P120 Series can handle massive media content such as movies, MP3 files, as well as everyday use applications.

“With the introduction of the new P120 Series, Samsung is progressing with its commitment of being at the forefront of cutting-edge technology,” states Albert Kim, National Sales Manager, Storage Systems for Samsung SSI. “Samsung’s new line continues to demonstrate the quality and reliability of our hard disk drive products made available to both enterprises and consumers alike.”

For enterprises with demanding applications, Samsung’s new SpinPoint P120 Serial ATA hard drives, the 200 GB SP2004C (\$150 Estimated Street Price) and the 250GB SP2504C, (\$170) feature 3.0GB Gbps I/O transaction capabilities, Serial ATA Native Command Queuing, Device Initiated SATA Power Management, Staggered Spin-up Support and an

optional ATA Streaming Feature Set.

The 200GB SP2014N (\$130) and the 250GB SP2514N (\$150) feature an Ultra ATA-133 Interface, Fluid Dynamic Bearing Spindle Motor Technology, ATA Security Mode, ATA host Protected Area, and an ATA Streaming Feature. With the increased storage capacity and transfer rate, consumers will notice the faster speed of their PC.

Each of the four new Samsung SpinPoint 120 Series Serial ATA and Parallel ATA hard drives feature 100GB/125GB formatted capacity per disk, high-speed dual digital signal processor (DSP), ATA S.M.A.R.T. compliance, ATA Automatic Acoustic Management and ATA Streaming. All are equipped with a 7200-rpm spindle speed, and 8.9-millisecond average seek time and a 8MB cache buffer. Samsung offers the quietest drives in the industry that utilize its patented NoiseGuard and SilentSeek next generation technology.

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