

# AMD Set To ‘Go For The Gold’ With New, Most Powerful AMD64 Mobile Processor

August 17 2004

---

[AMD](#) (NYSE: AMD) today introduced the AMD Athlon™ 64 processor 3700+ for desktop-replacement [notebooks](#), extending the award-winning AMD64 processor family to new heights with the highest performing 32-bit/64-bit processor available for mobile PCs.

AMD Athlon 64 processor 3700+ for desktop-replacement notebooks is the most advanced PC processor designed for notebook computing, offering outstanding 32-bit power today plus compatibility with tomorrow's 64-bit software. The AMD Athlon 64 processor 3700+ for desktop-replacement notebooks features HyperTransport™ technology for extraordinary application performance, plus an Enhanced Virus Protection security feature designed to prevent the spread of certain malicious viruses when enabled by Microsoft® Windows® XP Service Pack 2\*.

“AMD has again raised the bar for notebook performance, giving consumers and business professionals even more power at their fingertips, plus added security with Enhanced Virus Protection enabled by Windows XP SP2,” said Marty Seyer, corporate vice president and general manager, Microprocessor Business Unit, Computation Products Group, AMD. “We continue to set the pace, meeting and exceeding industry demands for high-performance PCs.”

HP and VoodooPC are among the first suppliers to offer notebooks based on the new AMD Athlon 64 processor 3700+ for desktop-replacement notebooks.

"Our customers want the power to create, experience and achieve more with their notebook PC. The HP Pavilion zv5000z and Compaq Presario R3000Z series notebook PCs, powered by the latest AMD Athlon 64 processor, really deliver," said Sam Szteinbaum, vice president, Consumer Computing Organization - North America, HP. "With Enhanced Virus Protection for the upcoming Windows XP SP2, our customers benefit from peace of mind plus the performance of a desktop PC anywhere they go."

"VoodooPC builds extremely fast and incredibly desirable performance PCs designed to excite our customers," said Rahul Sood, president and CTO, VoodooPC. "We prefer to use AMD Athlon 64 processors in our flagship ENVY notebooks because of the performance and flexibility of AMD64 technology. The bottom line is AMD has a lot to bring to the party, so we invite them as often as possible."

Configure-to-order notebook systems featuring the AMD Athlon 64 processor 3700+ are available now from both HP and VoodooPC.

AMD offers high-performance processors for a wide array of mobile PCs with extended system battery life enabled by AMD PowerNow!™ technology, as well as the benefit of wireless compatibility with today's most popular wireless solutions, for outstanding computing on the go.

### **Availability**

The AMD Athlon 64 processor 3700+ for desktop-replacement notebooks is available immediately worldwide.

### **Pricing**

The AMD Athlon 64 processor 3700+ for desktop-replacement notebooks is priced at \$500 in 1,000-unit quantities.

For pricing details please visit [www.amd.com/pricing](http://www.amd.com/pricing)

Citation: AMD Set To ‘Go For The Gold’ With New, Most Powerful AMD64 Mobile Processor (2004, August 17) retrieved 1 May 2024 from <https://phys.org/news/2004-08-amd-gold-powerful-amd64-mobile.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.