

Qimonda

Exhilarating – Like Life Itself

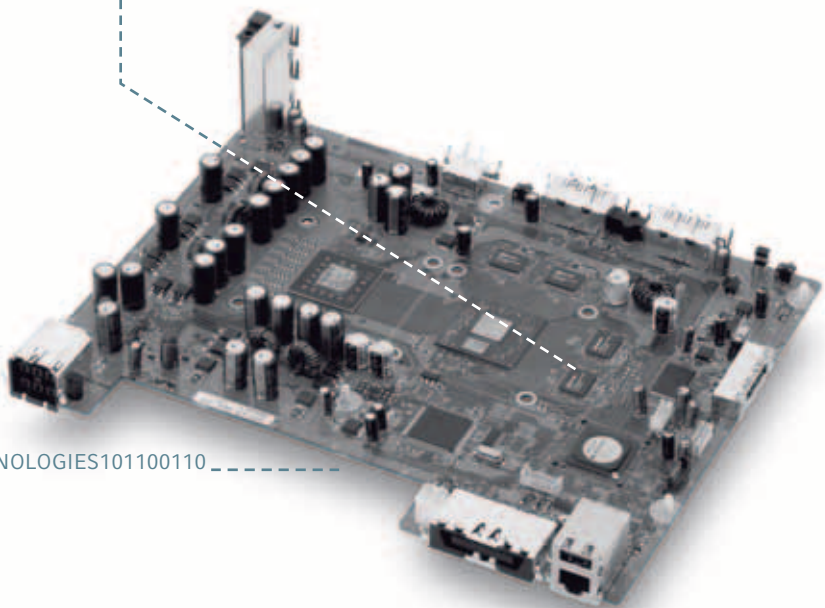


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Whether PC graphics card or game console: High-performance graphics processors compute, color and shade millions of polygons a second to render games with crisp, realistic graphics. Graphics memory access needs to run without a hitch. Qimonda develops special graphics memories of this kind for the fastest game consoles in the world.

With 800 megahertz today and up to 1,600 megahertz in the next generation, graphics memories belong to the fastest and thus most demanding DRAM market segment. And it is precisely here that Qimonda enjoyed gratifying growth rates in the last financial year.



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Some **250 million TV sets** are in use in Europe, of which so far less than 10 percent are flat screen TVs. Why mention this fact? Because flat screen TVs need memories – tube TV sets do not. Even today, over **100 megabyte DRAM memories** are used in HDTV flat screen televisions. We welcome this new demand for memory chips in the consumer electronics sector.

The popularity of game consoles is also on the increase. This is shown by the **183,000 visitors** to the Games Convention in Leipzig, Germany, this past August. And it's also shown by the **€372 million** that were spent on game consoles in Germany alone in 2005. Many of them housed graphics memory chips from Qimonda.

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