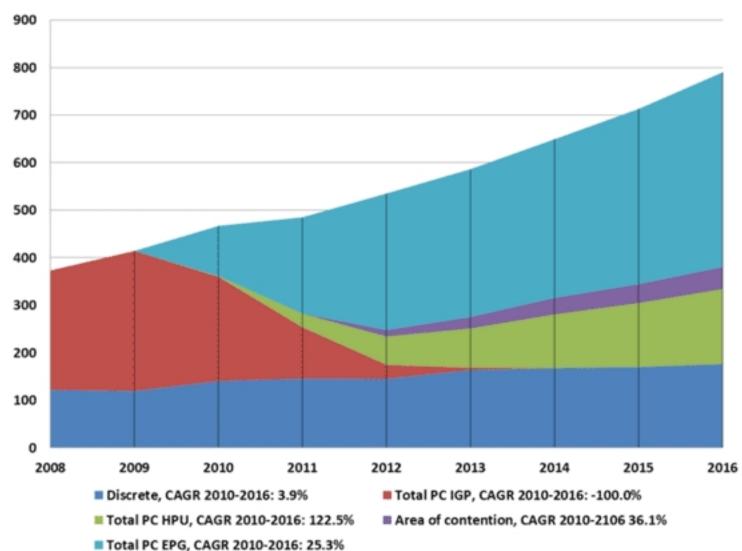
That old war horse, the integrated graphics processor (IGP) is "fading out of existence" according to Jon Peddie Research-- making way scalar x86CPUs carrying multi-core SIMD graphics processing elements.

The rise of integrated CPU and GPUs is proof of Moore's Law, especially thanks to to move to 32nm and even 28nm manufacturing processes. The category might also impact GPU sales and change traditional sales patterns-- even if nothing is ever so simple in the PC market.

Total PC Embedded/Integrated Components (M units WW)

Jon Peddie Research



## **The End of Integrated Graphics Processors**

Written by Marco Attard 26 October 2011

JPR says the EPG/HPU will "truly revolutionise the PC and associated industries," particularly due to the combination of computational capability (as available in size, weight and power consumption) and attractive prices.

The analyst predicts EPGs and HPUs will take over the global market by 2016, growing with a CAGR of 100%.

Go Jon Peddie Research: Embedded Graphics Processors Killing off IGPs