

DisplayPort 2009: The New VGA or the New DVI?

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Report Summary

DisplayPort is a next-generation digital interface designed primarily for PCs and LCD monitors, and to replace DVI and VGA. DisplayPort ports were introduced in PCs and LCD monitors in 2008 and these markets will see significant growth in 2009. In addition to the ability to connect devices, DisplayPort also acts as an internal interface replacement for low voltage differential signaling (LVDS) in mobile PCs.

Both Intel and AMD are scheduled to release next-generation mobile and desktop PC chip platforms in 2010 that support DisplayPort. While this will lead to DisplayPort design-ins in the PC space, the LCD monitor space has significant technical and marketing issues that will interfere with DisplayPort adoption.

This report tracks the global market for DisplayPort-enabled devices in seven different applications within PCs and PC peripherals. Annual penetration of DisplayPort in each of these applications is tracked through 2013. A DisplayPort transmitter and receiver chip ASP forecast through 2013 is also provided. Brief profiles of important DisplayPort backers are also included.

HIGHLIGHTS

- DisplayPort-enabled devices will grow at an annual rate of 194% from 2008 to 2013.
- Next-generation Intel and AMD PC chip platforms will support native DisplayPort upon 2010 launches.
- The first PCs and LCD monitors with DisplayPort shipped in 2008.

For more information or to purchase, see the [report online](#) or call 1.480.483.4441.

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