Intel Intros Media Server Design

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Intel highlight its living room ambitions at TV Connect 2013-- revealing the Intel Media Server Reference Design (MSRD), a hardware and software design kit for Intel-based media servers and STBs.

Aimed at OEMs and system builders, the MSRD uses the dual-core Atom CE5300 system-on-chip (with integrated power management, 3D/2D graphics engine and H.264 B-picture hardware encoder) and pre-integrated components including media engine, broadcast stacks, virtualisation and motion control technology.

A number of companies provide MSRD technology-- namely Futarque (DVB-T2/T/C broadcast and media sharing stacks), Videon Central (aVia media engine) and Hillcrest Labs (Freespace Motion Engine software).

The hardware platform is designed by Prodrive.

The MSRD will be available by April 2013 from either Intel or Videon Central.

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