

COM Express Small Form Factor Module Based on Latest Intel CoreT i7 Processor



Congatec AG extended its COM Express product family with the highest performance module conga-BM57. It features the latest Intel CoreT i7-620M processor with a core speed of 2.66 GHz, with 4 MByte L2 cache and up to 8 GByte fast (1066 MT/s) dual channel DDR3 memory. This two-chip solution utilizes the Mobile Intel QM57 Express Chipset. The integrated graphics controller is supporting the Intel Flexible Display Interface (FDI) in order to allow for two independent video channels on VGA, LVDS, HDMI, DisplayPort or SDVO interfaces. The COM Express Basic (95 mm x 125 mm) module with a type 2 connector pin-out is asserted to offer boosted graphics performance. Paired with the Intel CoreT i7 processor the conga-BM57 is appropriate for intense graphics applications in gaming or medical image applications.

Congatec AG

858-457-2600, www.congatec.us.com [1]

Source URL (retrieved on 03/03/2015 - 12:35pm):

http://www.ecnmag.com/product-releases/2010/01/com-express-small-form-factor-module-based-latest-intel-core-t-i7-processor?qt-video_of_the_day=0

Links:

[1] <http://www.congatec.us.com/>