

PCOM-C605

Development of resource-saving technologies, which are used in the today's production, dictates a necessity to use instrumentation, which would provide a reliable real-time estimate of technical condition of operating equipment.



Mini-ATX Form Factor Evaluation Carrier Board for both Type VI Module

Portwell PCOM-C605 is designed with Mini-ITX form factor with COM Express Type VI row connectors, suitable for evaluation testing of Portwell's Type VI COM Express modules on PCI-E, PEG, VGA/LVDS, USB, SATA, and CFE with SATA and SPI interface. We also provide carrier board design guides for your own carrier board development reference.

This new version of the PCOM-C605 Reference Carrier Board is 100% compatible with the recently released PICMG COM Express Carrier Design Guide and provides a full complement of I/O interfaces, debugging tools, and peripheral devices such as Super I/O and audio code that may be required on the custom carrier board. The full schematics and mechanical drawings of the PCOM-C605 are available for testing to allow customers to immediately begin their own carrier board design effort. A complete Starter Kit is also available, which includes the COM Express module of choice, the PCOM-C605 reference carrier board, thermal solution, documentation.

FEATURES

- COM Express® carrier board is compatible with the Portwell Type VI COM Express® modules
- Mini-ATX form factor meets most standard mounting spaces and provides more expansions slots

ORDERING GUIDE

AB1-3998	(R).PCOM-C605. Support TYPE VI. Mini-ATX Form Factor.COM Express Carrier Board
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