## PCOM-C605

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



## Mini-ITX 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 CFEX 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-ITX form factor meets most standard mounting spaces and provides more expansions slots

## **ORDERING GUIDE**

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

