Portwell

M.I.T

PCOM

PQ7

PC/104

Compliance

PCOM-C600

The demand for using renewable energy is constantly growing and wind energy is an increasingly popular choice. With Portwell modules and PCOM-C600 carrier boards for industrial PCs, Portwell modules offer a powerful and reliable control solution that is now being used by suppliers of wind turbines.

Micro-ATX Form Factor Evaluation Carrier Board For COM-Express® Revision 2.0 Type VI Module.

Portwell PCOM-C600 is designed with Micro-ATX form factor with COM Express Type VI row connectors, suitable for evaluation testing of Portwell's Type 6 COM Express modules on USB3.0,PCI-E (x16, x4, x1, ADD2) Mini-PCI-E, mSATA, PEG/SDVO,HDMI, DVI, LVDS, DP, SATA, LAN, AUDIO etc. We also provide carrier board design guides for your own carrier board development reference.

The Portwell micro-ATX carrier boards are development platforms that enable customers to begin development on an application specific design with Portwell COM Express modules quickly and easily. The PCOM-C600 provides COM Express Type 6 support in addition to a wide range of device connectivity for prototype and development ease and flexibility.

FEATURES

- COM Express carrier board is compatible with the Portwell Type VI COM Express® modules
- Micro-ATX form factor meets most standard mounting spaces and provides more expansions displays
- On-board power and reset switches benefit engineering testing or evaluation without a chassis
- One DVI-I, one HDMI, one Display Port, one PCI-E x1,one PCI-E x4, one PCI-E x4 slot for SDVO, one PCI-E x16 and two USB 3.0 Ports
- One Mini-PCI-E with mSATA feature
- Allows user to select master BIOS on board or from CPU module

ORDERING GUIDE

AB1-3761	(R).PCOM-C600.Support TYPE VI. Mirco-ATX Form Factor.COM Express Carrier Board

SATA 3.0   USB 3.0   Giga LAN   Watch DOG   GPIO