PCOM-C700

Portwell

M.I.T

PCOM

PQ7

PSMC

Compliance
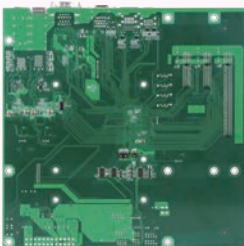
PCOM-C700 Carrier supports COM Express® Rev3.0 Type 7 specification, offering high bandwidth 10GbE and NC-SI interfaces, PCI Express expanded up to 32 lanes

Portwell's 1st COM Express® Rev3.0 Type 7 Carrier which supports four 10GbE optical and fiber phys, NC-SI interface and up to 32 PCI Express lanes.

Portwell PCOM-C700 is designed with Micro-ATX form factor with COM Express® Type VII row connectors; it's suitable for evaluation testing of Portwell's Type 7 COM Express® modules with USB 3.0, PCI-Express, SATA, TPM and 10 Gigabit Ethernet support. Portwell is able to provide carrier board design guide for customer to design their carrier board as a reference.

PCOM-C700 is the first carrier board which can support 10 Gigabit Ethernet function. This can shorten customer's carrier board developing time and make the development quickly and easily. The PCOM-C700 provides COM Express® Type 7 support in addition to suit wide range of device connectivity for prototype and flexibility.

FEATURES

- COM Express® Rev3.0 Type 7 Carrier
- Micro-ATX form factor
- 2x 10 Gigabit Ethernet ports & 1 Gigabit Ethernet port

ORDERING GUIDE

Contact us	(R).PCOM-C700. TYPE VII. Micro-ATX Form Factor. COM Express® Carrier Board

SATA 3.0   USB 3.0   Giga LAN   Watch DOG   GPIO

FC   CE   Microsoft® Windows® Embedded Partner   RoHS

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