



## FEATURES

- COM Express carrier board accepts Portwell Type VI COM Express modules
- Micro-ATX form factor to meet most standard mounting space and provide 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, three PCI-E x1 and one PCI-E x16
- Allow user to select master BIOS on board or from CPU module

## ORDERING GUIDE

<b>Standard</b>	<b>PCOM-C600</b> Micro-ATX Form Factor Evaluation Board For COM-Express Type VI 2.0 Module
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## GENERAL

Com Express Module	Portwell Type VI COM Express Module
BIOS	AMI Aptio BIOS (or BIOS on COM Express Module)
Storage Devices	SATA: Three SATA ports eSATA: One SATA port
Solid State Disk	One Type II CF socket
Watchdog Timer	Programmable via software from 0.5 sec. to 254.5 min.
Expansion Interface	One Mini-Card, three PCI Express x1 and one PCI Express x16 expansion slots (availability based on COM Express module)
Dimension	Dimension : 243.8(L) x 243.8(W) mm; 9.6"(L) x 9.6" (W)
Environment	Operating Temperature: 0 to 60oC Storage Temperature: -20 to 80oC Relative Humidity: 5% to 90%, non-condensing

## I/O

MIO	One channel HDA, one TPM Header, and one SMBus header
IrDA	N/A
Ethernet	- Single 10BASE-T/100BASE-TX/1000BASE Ethernet - Single RJ-45 connector with two LED indicators at rear I/O panel
Audio	High Definition Audio
USB	USB 2.0 x 7 (Dual ports at rear I/O panel; Five ports internal)
Keyboard & Mouse	PS/2 keyboard & mouse

## DISPLAY

Graphic Controller	Depends on selected PCOM Module
Graphic Memory	Depends on selected PCOM Module
Display Interface	Support Display Play port, HDMI, DVI-I and LVDS interfaces