



Rear I/O

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

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

ORDERING GUIDE

Standard	PCOM-C211 Micro-ATX Form Factor Evaluation Board For COM-Express Type VI Module
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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