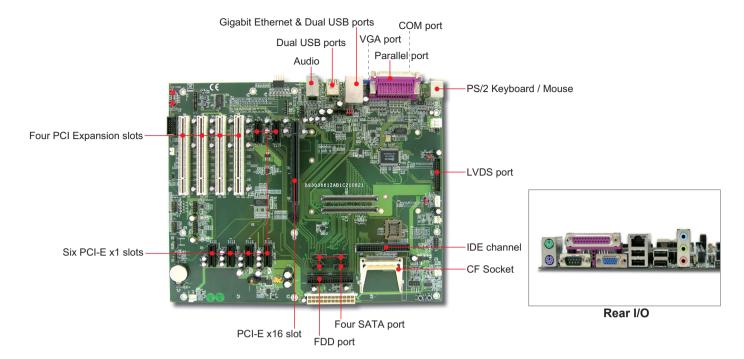
PCOM-C210



FEATURES

- COM Express carrier board accepts Portwell Type II COM Express modules
- ATX form factor to meet most standard mounting space and provide more expansions slots
- On-board power and reset switches benefits engineering testing or evaluate without a
- 2 EIDE, 4 SATA, 4 PCI, 6 PCI-E x1 and 1 PCI-E x16
- Allow user to select master BIOS on board or from CPU module

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| Com Express Module | Type II COM Express Module PCOM-B210VG or PCOM-B211VG |
| BIOS | Award BIOS (or BIOS on COM Express Module) |
| Storage Devices | EIDE: Two EIDE devices with Ultra DMA 100/66/33 SATA: Four SATA ports |
| Solid State Disk | One Type II CF socket |
| Watchdog Timer | Programmable via software from 0.5 sec. to 254.5 min. |
| Expansion Interface | Four PCI, six PCI Express x1 and one PCI Express x16 expansion slots (availability based on COM Express module) |
| Dimension | Dimension : 304.8(L) x 243.8(W) mm; 12"(L) x 9.6" (W) PCB: 10-layer |
| Environment | Operating Temperature: 0 to 60°C Storage Temperature: -20 to 80°C Relative Humidity: 5% to 90%, non-condensing |

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| Standard | PCOM-C210 ATX Form Factor Evaluation Board For COM Express Type II Module |
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| One serial port, one FDD channel and one parallel port |
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| N/A |
| - Single 10BASE-T/100BASE-TX/1000BASE Ethernet - Single RJ-45 connector with two LED indicators at rear I/O panel |
| High Definition Audio |
| Six USB ports (dual ports at rear I/O panel; four ports internal) |
| PS/2 keyboard & mouse |
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| DISPLAY | |
|--------------------|---|
| Graphic Controller | Intel® 915GM integrated GMA 900 for PCOM-B210; 945GM integrated GMA 950 for PCOM-B211 |
| Graphic Memory | DVMT 3.0 share system memory up to 128MB |
| Display Interface | Support VGA, LVDS interfaces with dual display capability |
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