***Single Board Computer***

***Full-size***

***w w w . i ei w or l d .c om***

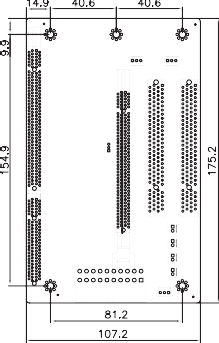
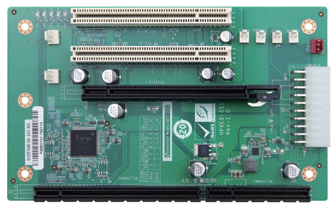
**PICMG 1.3 Passive Backplane for Half-Size CPU Card**

**Selection Guide**

 PAC series wall-mount chassis  4U rack-mount chassis

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **PICMG 1.3 (PCIe+PCI)** | **Model** | **HPXE2-5S1** | **HPXE2-6S1** | **HPXE2-7S1** | **HPXE2-8S1** |
| **Total Slot** | | 5 | 6 | 7 | 8 |
| **Expansion Slots** | **PCIe x16** | 1 | 1 |  |  |
| **PCIe x8** |  |  | 2 | 2 |
| **PCIe x4** |  |  |  |  |
| **PCIe x1** |  |  |  |  |
| **PCI-X** |  |  |  |  |
| **PCI** | 2 | 3 | 3 | 4 |
| **PSU Type** | | 24+4-pin ATX | 24+4-pin ATX | 24+4-pin ATX | 24+4-pin ATX |
| **Chassis Option** | | PR-1500G | PAC-1000 PAC-106G | PAC-700G PAC-1700G | PAC-125G |
| RACK-500G | RACK-3000G RACK-360G |
| **Note** | | ATX power | ATX power | ATX power | ATX power |

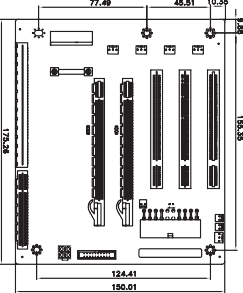
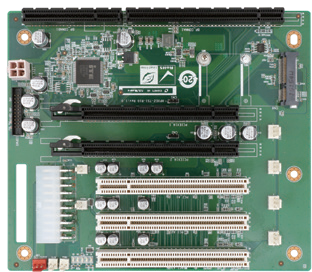
 HPXE2-5S1-R10



|  |  |
| --- | --- |
| **Ordering Information** | |
| HPXE2-5S1-R10 | 5-slot PICMG 1.3 backplane for half-size SBC, with two PCI  slots and one PCIe x16 slot (x16 signal) |
| PR-1500G | 5-slot half-size compact chassis |
| RACK-500G | 5U 5-slot full-size rackmount chassis |

 HPXE2-6S1-R10

HPXE2-7S1-R10



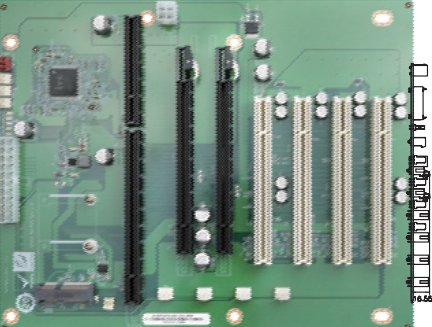
|  |  |
| --- | --- |
| **Ordering Information** | |
| HPXE2-7S1-R10 | 7-slot PICMG 1.3 backplane for half-size SBC, with three PCI  slots and two PCIe x16 slots (x8 signal) |
| PAC-700G | 7-slot half-size compact chassis |
| PAC-1700G | 7-slot full-size compact chassis |

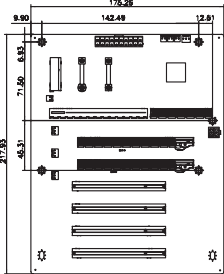
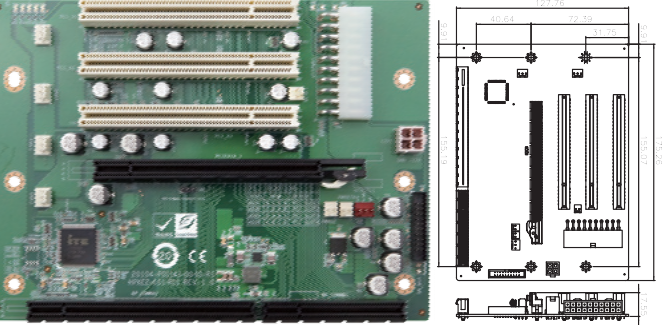
 HPXE2-8S1-R10





PICMG 1.3-Half-Size-BP-2019-V10





|  |  |
| --- | --- |
| **Ordering Information** | |
| HPXE2-6S1-R10 | 6-slot PICMG 1.3 backplane for half-size SBC, with three PCI  slots and one PCIe x16 slot (x16 signal) |
| PAC-1000G | 6-slot full-size compact chassis |
| PAC-106G | 6-slot full-size compact chassis |

|  |  |
| --- | --- |
| **Ordering Information** | |
| HPXE2-8S1-R10 | 8-slot PICMG 1.3 backplane for half-size SBC, with four PCI  slots and two PCIe x 16 slot (x8 signal) |
| PAC-125G | 10-slot full-size compact chassis |
| RACK-3000G | 4U 14-slot full-size rack-mount chassis |
| RACK-360G | 4U 14-slot full-size rack-mount chassis |