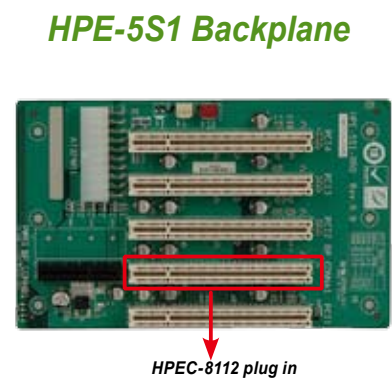
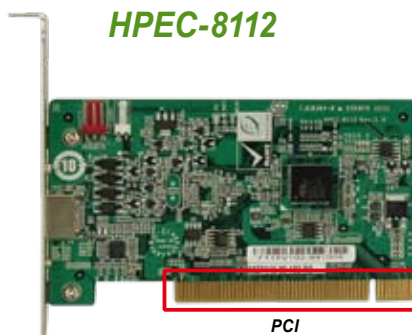
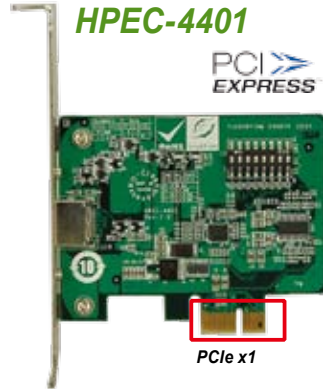


HPEC-KIT01

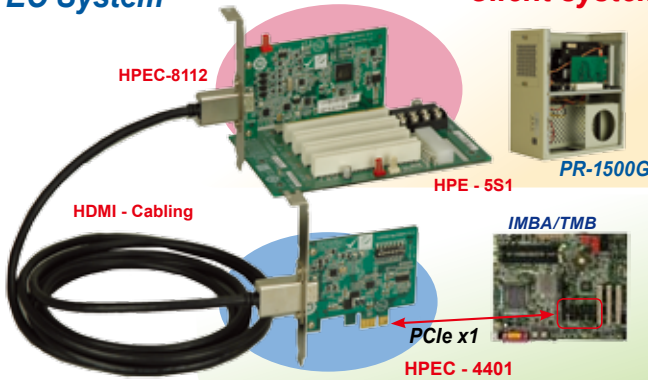
High-speed PCI-Express Communication to extend PCI slots.

PCI interface is still be used by most I/O card. Base on this reason, IEI research and design the HPEC product line to balance this situation. The other reason is separated design. Let the whole system is more stable.



HPEC System

Client system



Features

1. PCIe x1 extend to four PCI interface
2. PCI-Express base technology v1.0a compliant
3. Automatic LVDS polarity reversal
4. Compatible with 5 V and 3.3 V PCI bus
5. 32-bit, 33 MHz/ 66MHz PCI interface supported

Host system

Full-size SBC

Half-size SBC

PCIe x1 interface for Host system
(Motherboard, Full/Half size SBC with PCIe x1 slot support)

HPEC System Configuration

Key Factor

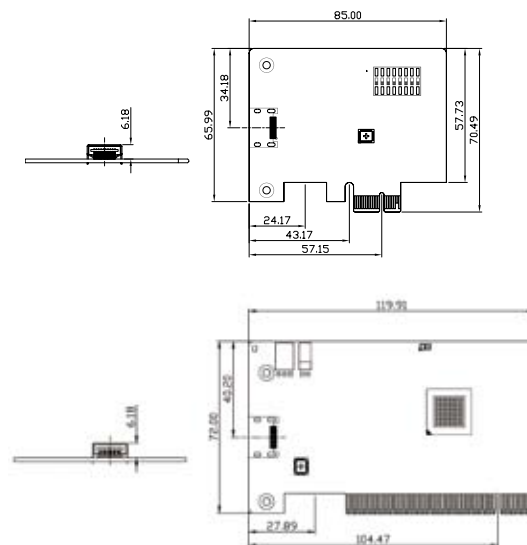


1. HPEC-4401-R10
2. HPEC-8112-R10
3. HPEC cable kit
4. HPE-5S1-R50
5. PCIe x1 interface for Host system
(Motherboard, Full/Half size SBC with PCIe x1 slot support)
6. PR-1500G/RACK-500G for client system

Packing List

- 1 x HPEC-4401-R10 for host system
- 1 x HPEC-8112-R10 for client system
- 1 x HPE-5S1-R50 for client system
- 1 x PR-1500GW/ACE-4518AP for client system
- 1 x 5 meters HDMI cable (32000-119900-RS)
- 2 x HDMI cable connectors lockable kit
- 1 x QIG (quick installation guide)

Dimensions (mm)



Ordering Information

Part No.	Description
HPEC-KIT01-R10	High-speed PCI-Express communication to extend PCI slots, HPEC-4401-R10+HPEC-8112-R10+HPE-5S1-R50+ 5M HDMI cable+PR-1500GW/ACE-4518AP

1

Industrial Computing Solutions

2

Embedded Computing Solutions

3

RISC-Based Embedded Solutions

4

Industrial Data Collector/ Server Solutions

5

Video Capture Solutions

6

I/O Communication Solutions

7

Panel Solutions

8

Power Supply/ Network Communication/ Peripherals