



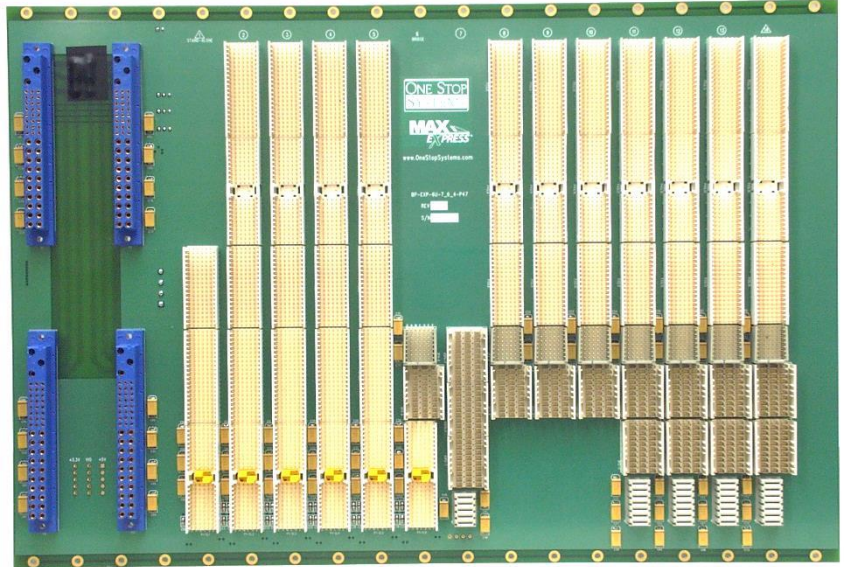
## 14 Slot 6U CPCle/CPCI Hybrid Backplane

6U cPCle/cPCI hybrid backplane with one CPCle system slot, 3 cPCle Type 1 I/O slots, 3 cPCle Type 2 I/O slots, 4 cPCI I/O slots, four P47 power connectors

PN: OSS-CPCle-6U-BP-14-HYB

### Features

- 6U x 17-slots wide
- CPCle system slot (slot 1)
- Six cPCle I/O slots (slots 2-7)
- Switch slot and bridge slot (slots 8, 9)
- Four cPCI I/O slots (slots 10-13)
- System monitor board slot (slot 14)
- Four P47 power connectors (slots 15-17)



## Specifications

One 2 link system slot as defined in PICMG EXP.0 with rear I/O
One x16 type 1 peripheral slot as defined in PICMG EXP.0 with rear I/O
Two x4 type 1 peripheral slots as defined in PICMG EXP.0 with rear I/O
Three x4 type 2 peripheral slots as defined in PICMG EXP.0 with rear I/O
One switch slot as defined in PICMG EXP.0
One Hybrid Bridge Board slot to allow bridging the CPCle backplane segment to the legacy backplane segment
Four 32-bit/33MHz legacy slots as defined in PICMG 2.x
These slots support rear I/O
Connections to at least 1 SATA or 1 SAS hard disk drive in front removable canisters right of the system slot.
Connection to at least one USB laptop style thin floppy disk drive right of the system slot
Connections to at least two PICMG 2.11 3U compatible power supplies.
The backplane supports as many power and signal headers and traces possible to reduce the number and/or length of cables inside the chassis.
All slots in the backplane support hot-swap.