

69.95 EUR  
incl. 19% VAT, plus [shipping](#)

- UEFI !



**Support:**  [Specifications](#) |  [Manual](#)

Innodisk RAID-Controller Mini-PCle (EMPS-32R1-C1-J81)  
UEFI BIOS compatible !

- mPCIe to dual SATA III ports
- Low power consumption
- Supports AHCI, Port-Multiplier
- Supports Native Command Queuing
- Supports Hardware RAID 0, RAID1
- 30µ" golden fingers
- Industrial design, manufactured in Innodisk Taiwan

|                           |                                                                                                            |
|---------------------------|------------------------------------------------------------------------------------------------------------|
| Module Name               | EMPS-32R1                                                                                                  |
| Module Type               | mPCIe to dual SATA III RAID Module                                                                         |
| Form Factor               | mPCIe                                                                                                      |
| Input I/F                 | PCI Express 2.0                                                                                            |
| Output I/F                | SATA III                                                                                                   |
| Output connector          | SATA 7pin x 2                                                                                              |
| Power Consumption         | 1.98W (3.3V x 600mA)                                                                                       |
| Dimensions (W x L x H/mm) | 30 x 50.9 x 10.75                                                                                          |
| Temperature               | Operation: STD temp: 0°~70°C<br>Storage: -55°C ~ +95°C, Controller Tc: 25°C ~ +85°C                        |
| Environment               | Vibration: 5G @7~2000Hz<br>Shock: 50G @ 0.5ms                                                              |
| Notes                     | 1. RAID Mode Setting:<br>[J3:J4]<br>RAID0: 2:1, RAID1: 1:2, PM: 1:1<br>2. Press tact switch SW1 for reset. |