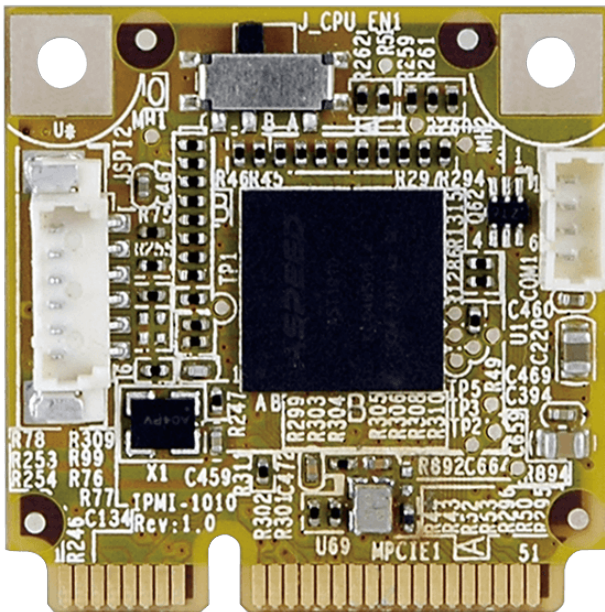


iRIS-1010

IPMI 2.0 adapter card with AST1010 BMC chip (W/O KVM over IP function) for mini PCIe socket interface



Features

1. IPMI 2.0 based remote management
2. Out-of-Band management
3. Hardware health monitor
4. Remote power control

Specifications

| Physical Characteristics | |
|--------------------------|--|
| Dimensions (LxWxH) (mm) | 30mm x 30mm |
| Net Weight | 4g |
| Storage | |
| Storage | Description:IPMI 2.0 adapter card with AST2400 BMC chip for DDR3 SO-DIMM |
| Other Features | |
| iRIS | --- IPMI 2.0 Based Management --- |
| | » BMC stack with a full IPMI 2.0 implementation |
| | » Customizable sensor management |
| | --- OS Platform Independent --- |
| | --- Hardware Health Monitor --- |
| | » System/CPU temperature |
| | » Fan speeds |
| | » Voltage |
| | » Chassis intrusion |
| | » Power supply failed |
| | » FRU (Field Replaceable Unit) |
| | --- Event Log --- |
| | » BIOS event |
| | » Hardware health monitor event |
| | » Sensor readings |
| | --- Notifications --- |
| | » Email alerts |
| | » SNMP traps |
| | --- LDAP Support --- |
| | » Direct LDAP support from the device |
| | » Open LDAP (Generic LDAP) supported |
| | --- Media Redirection --- |
| | » Simultaneous floppy, Hard disk or USB and CD or DVD redirection |

| | |
|--|--|
| | » Efficient USB 2.0 based CD/DVD redirection with a typical speed of 20XCD |
| | » Support for USB key |
| | » Completely secured (Authenticated or Encrypted) remote KVM or virtual media |
| | --- Remote Power Control --- |
| | » Remote power control |
| | » Serial over LAN (SOL) |
| | --- User Management --- |
| | » IPMI based user management |
| | » Added security with SSL (HTTPS) |
| | » Multiple user permission level |
| | » Multiple user profiles |
| | --- Web-based Configuration --- |
| | » Full configuration using web UI |
| | » Fail-safe firmware upgrade |
| | » Multi-language support in Web interface with English as the currently supported language |

Ordering Information

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|---------------|---|
| iRIS-1010-R10 | IPMI 2.0 adapter card with AST1010 BMC chip (W/O KVM over IP function) for mini PCIe socket interface |
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