

iRIS2-2600

IPMI 2.0 adapter card with 2600 BMC chip for IEI IRIS2 Connector IPMI 2.0 module



Features

- » IPMI 2.0 based remote management
- » Out-of-Band management
- » Hardware health monitor
- » Secured remote KVM or virtual media
- » Remote power control
- » Local DisplayPort V1.1a

Specifications

| Form Factor | |
|--------------------------|---|
| Form Factor | IEI IRIS2 Connector |
| Physical Characteristics | |
| Dimensions (LxWxH) (mm) | 30mm x 80mm x 7.6mm |
| Net Weight | 18g |
| I/O Interface | |
| Display Output | Display Port : Display Port Connector |
| Ethernet | Description: 10/100/1000Mbps |
| 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 |
| | --- LDAP Support --- |
| | » Direct LDAP support from the device |
| | » Open LDAP (Generic LDAP) supported |
| | --- Media Redirection --- |
| | » Virtual Media allows users to remotely mount given ISO/IMG drive images through BMC to Server |

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|-----------------------|--|
| | » Support for USB key |
| | » Completely secured (Authenticated or Encrypted) remote KVM or virtual media |
| | --- Remote Power Control --- |
| | » Remote power control |
| | » Keyboard, Video & Mouse (KVM) over IP (iRIS2-2600 only) |
| | » 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 |
| Environment | |
| Operating Temperature | -10°C ~ 60°C |
| Humidity | 5% ~ 95%, non-condensing |

Ordering Information

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|----------------|---|
| iRIS2-2600-R10 | IPMI 2.0 adapter card with AST2600 BMC chip with KVM function for iEi iRIS2 Connector IPMI 2.0 module |
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Packing List

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| 1 x iRIS2-2600 IPMI 2.0 adapter card | |
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