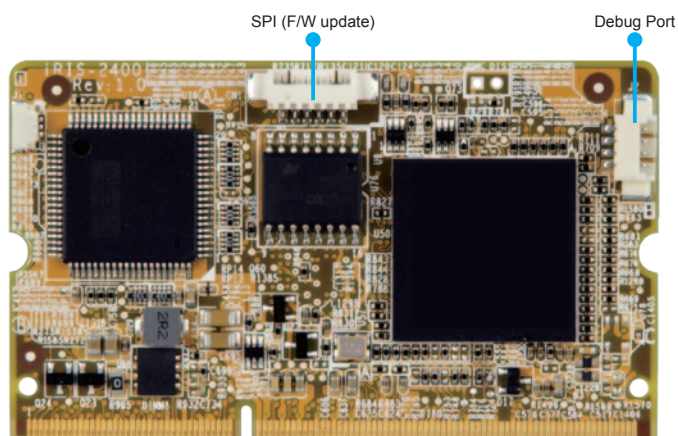


## iRIS-2400-R10

IPMI 2.0 adapter card with AST2400 BMC chip for DDR3 SO-DIMM socket interface

**New**

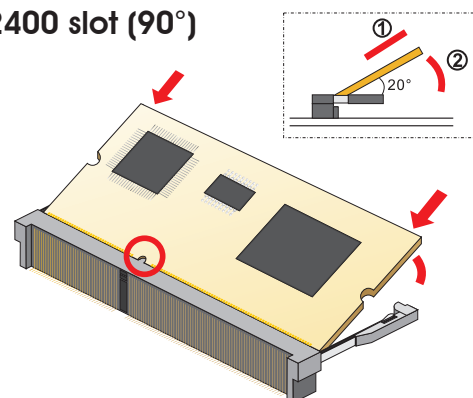
## Features

1. IPMI 2.0 based remote management
2. Out-of-Band management
3. Hardware health monitor
4. Secured remote KVM or virtual media
5. Remote power control

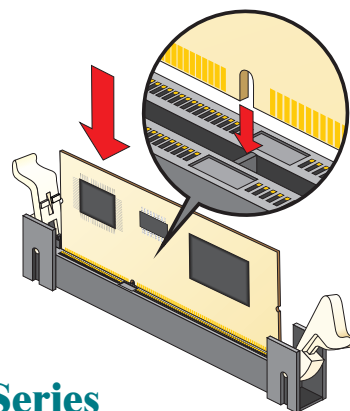


## Easy to Install

## ■ iRIS-2400 slot (90°)



## ■ iRIS-2400 slot (180°)



## Specifications

- ◆ 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
  - » Keyboard, Video & Mouse (KVM) over IP (iRIS-2400 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

## Packing List

1 x iRIS-2400-R10 IPMI 2.0 adapter card

## Ordering Information

| Part No.      | Description                                                                   |
|---------------|-------------------------------------------------------------------------------|
| iRIS-2400-R10 | IPMI 2.0 adapter card with AST2400 BMC chip for DDR3 SO-DIMM socket interface |

## iRIS Series

| Intel® Haswell projects |                       |                   |
|-------------------------|-----------------------|-------------------|
| Project                 | Form Factor           | IPMI Solution     |
| SPCIE-C2260-i2          | PICMG 1.3             | iRIS-2400         |
| PCIE-Q870-i2            | PICMG 1.3             | iRIS-2400         |
| IMBA-C2260-i2           | ATX                   | iRIS-2400         |
| IMBA-Q870-i2            | ATX                   | iRIS-2400         |
| IMB-Q870-i2             | microATX              | iRIS-2400         |
| IMB-H810-i2             | microATX              | iRIS-2400         |
| Intel® Bay Trail        |                       |                   |
| KINO-ABT-i2             | Mini-ITX              | iRIS-2400         |
| AMD R-series            |                       |                   |
| KINO-DA750-i2           | Mini-ITX              | iRIS-2400         |
| KINO-AA750-i2           | Mini-ITX              | iRIS-2400         |
| AMD G-series            |                       |                   |
| KINO-KBN-i2             | Mini-ITX              | iRIS-2400         |
| Embedded Box            |                       |                   |
| IDS-200-i2              | AMD R-series (A70)    | iRIS-2400         |
| TANK-6000-i2            | Intel® Haswell (C226) | Onboard iRIS-2400 |

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Authorized Distributor

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IEI:

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