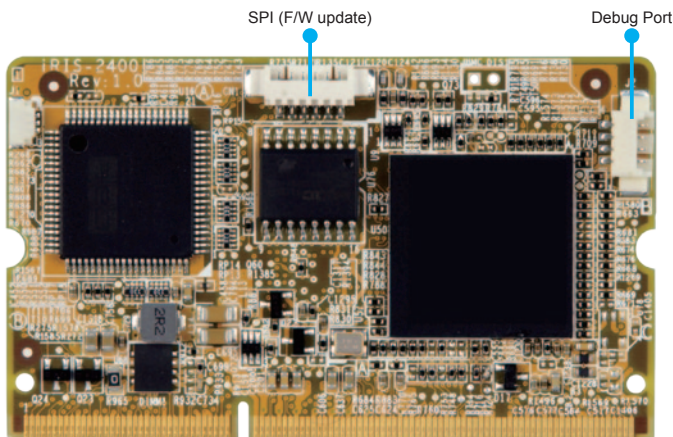


# iRIS-2400-R10

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



**New**

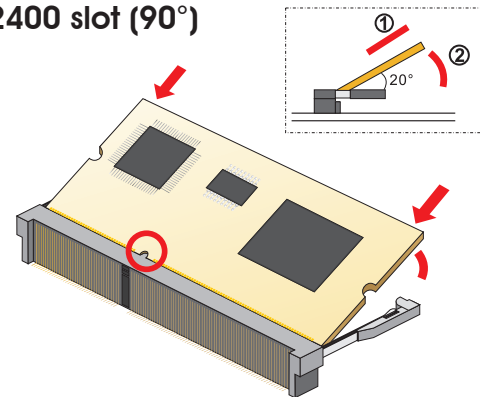
## Features

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

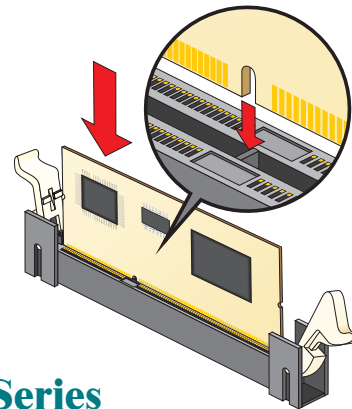


## Easy to Install

### ■ 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