

Embedded Computer > Add-on Card > Remote Management Module

iRIS2-2600

IPMI 2.0 adapter card with AST2600 BMC chip for M.2 B Key 3080 socket interface



Features

- » IPMI 2.0 based remote management
- » Out-of-Band management
- » Hardware health monitor
- » Secured remote KVM or virtual media
- » Remote power control

Specifications

Form Factor	
Form Factor	M.2 B Key 3080 socket type
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



	» 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

iRIS2-2600-R10	IPMI 2.0 adapter card by M.2 B Key 3080 socket type

Packing List

1 x iRIS2-2600 IPMI 2.0 adapter card	