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 with AST2600 BMC chip for M.2 E Key 3080 socket interface

Packing List

1 x iRIS2-2600 IPMI 2.0 adapter card	