



The Brightest Choice of Networking & Communication

MX81

BayLan 8Port Rack Mount KVM Over IP Switch OSD With PS2 & USB Combo Cables



- Manage servers around the world
- Can be powered by Power-over-Ethernet.
- Keyboard and Mouse Connections can be hot-plugged on most operating systems
- Without bringing down the largest server.
- Secure encryption of keyboard, mouse and video signal, as well as virtual media.
- Supports strong password settings and password.
- Remote KVM (keyboard, video, and mouse) access over IP or analogous telephone line (modem needed)
- Full control under any OS, in BIOS level, during boot, or at Blue Screens
- No additional software necessary on client console side
- Remote mass storage control and redirection
- Remote control over Java-enabled Browsers
- SSL Secure access through certificate authentication and data encryption
- SSL 256-bit encryption of all transmitted data
- RSA 1024-bit encryption
- Auto-optimize the frame rate and video quality according to the bandwidth availability
- Automatically senses video resolution for best possible screen capture
- High-performance mouse tracking and synchronization
- One, two or four remote KVM-over-IP channels
- Browser-based local user port for at-the-rack access
- Plug-and-play installation
- Platform Independent-CIMs available for PS/2,USB
- USB with Virtual Media, Sun and Sun USB
- Flash firmware upgrades

Specifications are subject to change without prior notice with advancement in technology.

SPECIFICATIONS

Model	MX81
Description	8 Port KVM Over IP
Case Design	19" Rackmounted
PC Selection Model	Push Button / Keyboard Hot Keys / OSD
Console Side connector	HD15Fx1, MD6Fx2, USB A Type x 2,
PC side connector	HD15M x 8
IP Connector	RJ45x2
Software Update Connector	USB B Type
Transmission Distance	PC Side to Controller : 10Meter Console Side to Controller : 5 Meter
Max. Resolution	1600 x 1200
Bandwidth	250MHz
Video Bandwidth	30-180KHz
Horizontal Frequency	43-250KHz
Operation Temperature	0~40°C
Power Adaptor	DC 9V/2A
Housing / Color	Black Metal Case
Case Weight	2.5kg
Dimension	438 x 170 x 43.5 mm

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