

KVM SWITCH CATALOGUE

IP KVM-1008MX/1016MX

Brand: Light Breeze
Model: IP KVM-1008M/1016M

Product Overview

The Light Breeze IP KVM-1008MX / IP KVM-1016MX is a professional-grade KVM Over IP switch designed for centralized management of multiple servers and computers from a local console or remotely through a network connection. Featuring DB-15 VGA interfaces, hot-swappable support, USB/VGA local console access, and cascading capability up to 1024 computers, it provides a reliable and secure solution for data centers, server rooms, and network operation centers. KVM-over-IP technology enables BIOS-level and operating system-level remote access from anywhere in the world.



Key Features

- 1U rack-mount design for standard 19" server cabinets
- Available in 8-port and 16-port models
- KVM Over IP remote management
- DB-15 VGA server connection interface
- Supports USB + VGA local console
- Supports computer boot-up through the KVM switch
- Hot-swappable server connections
- Computer status indicator during switching
- OSD (On-Screen Display) menu management
- Keyboard hotkey switching
- Cascade up to 1024 computers
- Supports mixed cascading of DB-15 KVM switches
- Supports up to 8/16 levels of cascading
- Remote BIOS-level server access
- Multi-user remote administration capability
- Compatible with Windows, Linux, Unix, and server operating systems
- Supports optional IP management module

Technical Specifications

Parameter	IP KVM-1008MX	IP KVM-1016MX
Brand	Light Breeze	Light Breeze
Model	IP KVM-1008MX	IP KVM-1016MX
Form Factor	1U Rack Mount	1U Rack Mount
Direct Computer Connections	8 Ports	16 Ports
Maximum Managed Computers	512 (Cascade)	1024 (Cascade)
Server Interface	DB-15 VGA	DB-15 VGA
Connector Type	8 × HDB-15 Female	16 × HDB-15 Female
Local Console	USB Keyboard/Mouse + VGA Monitor	USB Keyboard/Mouse + VGA Monitor
Remote Access	KVM Over IP	KVM Over IP
Switching Methods	OSD, Hotkey, Push Button	OSD, Hotkey, Push Button
Hot Swappable	Yes	Yes
Boot Support	Yes	Yes
Computer Status Indicator	Yes	Yes
Cascade Support	Up to 8 Levels	Up to 16 Levels
Maximum Resolution	Up to 1920 × 1440*	
Power Input	AC 100–240V, 50/60Hz	AC 100–240V, 50/60Hz
Operating Temperature	-10°C to 60°C	-10°C to 60°C
Storage Temperature	-20°C to 70°C	-20°C to 70°C
Humidity	0–95% RH (Non-Condensing)	0–95% RH (Non-Condensing)
Chassis Material	Industrial Steel	Industrial Steel
Color	Black	Black



Applications

- Data Centers
- Enterprise Server Rooms
- Network Operations Centers (NOC)
- Telecommunication Infrastructure
- Cloud Computing Facilities
- Industrial Automation Systems
- IT Maintenance Centers
- Disaster Recovery Sites

