

KVM SWITCH CATALOGUE

Brand: Light Breeze

Model: KVM-1500MU

Product Overview

The Light Breeze KVM-1500MU is a compact 1U rack-mount LCD KVM switch designed for efficient server management in data centers, network operation centers, and enterprise IT environments. Featuring a 15" LED display, integrated 104-key keyboard, touchpad, and support for up to 512 connected computers through cascading, it provides a complete console management solution in a space-saving design.



Key Features

- 19" 1U rack-mount sliding drawer design
- 15" TFT LED LCD display
- Integrated 104-key keyboard with digital and E-switch keys
- Built-in touchpad mouse
- Resolution support up to 1024 × 768 @ 75Hz
- 250-nit display brightness
- Front USB port for keyboard and mouse
- USB + VGA local console support
- Computer status indicator during switching
- Hotkey and OSD menu switching
- Cascading capability for up to 512 computers
- Available with 1, 4, 8, or 16 VGA ports
- Optional IP remote management module support
- AC and DC dual power input support
- Adjustable rail design for various rack depths
- Password-protected user access management
- Compatible with Windows, Linux, Unix, and major server platforms



Technical Specifications

Parameter	Specification
Brand	Light Breeze
Model	KVM-1500MU
Form Factor	19" Rack Mount, 1U
Display Size	15" TFT LED LCD
Resolution	1024 × 768 @ 75Hz
Brightness	250 Nit
Display Colors	16.7 Million
Keyboard	104-Key Integrated Keyboard
Pointing Device	Touchpad Mouse
Switching Method	Hotkey & OSD Menu
Scan Interval	1-255 Seconds (Adjustable)
Console Interface	USB + VGA
Front USB Port	Supported
VGA Ports	1 / 4 / 8 / 16 Ports
Cascade Capacity	Up to 512 Computers
Power Input	AC 100-240V, 47-63Hz / 12V DC
Power Consumption	35W
Operating Temperature	-10°C to 60°C
Storage Temperature	-20°C to 70°C
Certifications	CE, FCC, RoHS



Chassis Material	High-Strength Anti-Corrosive Steel
Color	Industrial Black
Rack Compatibility	800–1040 mm Cabinet Depth
Dimensions (L × W × H)	610 × 480.4 × 44 mm
Certifications	CE, FCC, RoHS

Applications

- Data Centers
- Enterprise Server Rooms
- Telecom Facilities
- Industrial Control Systems
- Network Operations Centers (NOC)
- Cloud Infrastructure Management
- IT Maintenance and Monitoring

