



Enterprise-grade KVM-over-IP at a Small Business Price

MasterConsole IP

Single-user KVM switch to support up to 8 or 16 servers, with local port and built-in KVM-over-IP access.

Time-tested KVM switching technology enhanced with built-in remote access

The MasterConsole IP is a fully-featured, easy-to-use KVM switch for the small to mid-sized business. Providing BIOS-level control of up to 8 or 16 servers from one keyboard, monitor and mouse, it also brings the convenience, flexibility and security of remote access down to SMB scale. Most important, it accomplishes this with Raritan's high-performance KVM-over-IP technology. It enables at-the-rack server management via a local port, as well as anytime, anywhere, BIOS-level access from a Web browser, whether on the LAN, WAN or over the Internet.

This IP-enabled switch is the ideal solution for local or remote troubleshooting, maintenance and running GUI applications. It is easily deployed in multi-platform, small to medium-sized server rooms and data centers or remote offices.

MasterConsole IP:

- ▶ Provides BIOS-level control, ensuring access and control, even if the target server's OS is down
- ▶ Provides out-of-band access via a local port, even if the network is down
- ▶ Works with every leading server platform: PC, Sun®, Mac®, Alpha™, RS/6000® and HP 9000®, running on any OS: Windows® NT, Windows 2000, Solaris™, UNIX® or Linux®.

Security, Performance

MasterConsole IP has the same bulletproof security features as Raritan's enterprise-class remote access products and even includes up to 256-bit SSL encryption, certificate management, configurable TCP/IP port numbers and user access rights. With access strictly secured, off-site administrators can respond to incidents around the clock, from across town or around the world.

Cost

- ▶ Saves staff or consultants emergency trips to the server room
- ▶ Enables intervention by off-site authorized experts
- ▶ Enables centralized IT staff support across multiple sites

Flexibility, Convenience

- ▶ Remote access without installing proprietary client software
- ▶ Local port access does not block remote access
- ▶ On-site, flash-upgradeable firmware



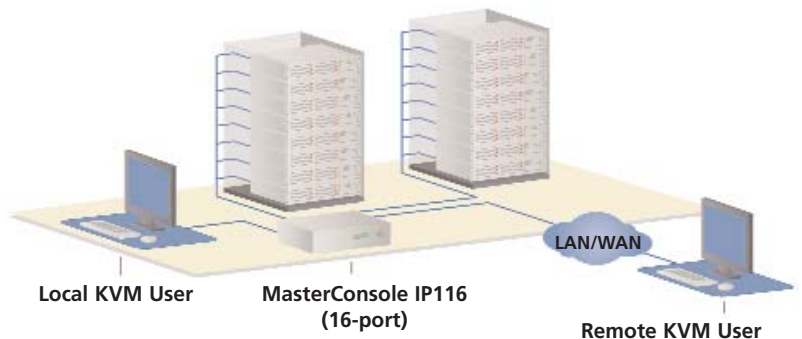
- ▶ When used via the local port, an on-screen interface enables computer selection by name from the pop-up menu
- ▶ Adjustable video settings to fit available bandwidth for remote access
- ▶ Supports video resolution up to 1600 x 1200
- ▶ Variable-rate AutoScan
- ▶ Enables up to 15 users to view target video for collaborative troubleshooting
- ▶ Each port has an intelligent “keep-alive” processor, so each server always “sees” its own keyboard and mouse, preventing lockup, even in case of power loss to the switch.
- ▶ KVM access has no effect on the network or server performance.

Specifications



MasterConsole IP116

Models	Description	Weight	Dimensions - (WxDxH)
MCIP18	MasterConsole IP18 (8-Port) KVM-over-IP	3,18 kg	439 x 279 x 43mm
MCIP116	MasterConsole IP116 (16-Port) KVM-over-IP	3,40 kg	439 x 279 x 43mm
MCIP18-PAC	MasterConsole IP18 (8-Port) KVM-over-IP. Bundled with (8 qty) CMCIP20 2m KVM Cables	6,80 kg	
MCIP116-PAC	MasterConsole IP116 (16-Port) KVM-over-IP. Bundled with (8 qty) CMCIP20 2m KVM Cables and (8 qty) CMCIP20 4m KVM Cables	10,43 kg	
CMCIP20	2m MCIP KVM Cable	0,68 kg	1,829 x 6,35 x 6,35mm
CMCIP40	4m MCIP KVM Cable	1,36 kg	3,658 x 6,35 x 6,35mm
CMCIP90	9m MCIP KVM Cable	3,18 kg	9,144 x 6,35 x 6,35mm
Warranty	Two years. In addition, Raritan offers two years extended warranty.		



Ready to manage smarter? Do it with Raritan's MasterConsole IP.

Call +31 (0)10 284 4040 or visit Raritan.eu/MasterConsole-IP

Raritan is a leading provider of secure IT infrastructure management solutions. We offer IT and facility directors, managers and administrators the control they need to increase power management efficiency, improve data center productivity and enhance branch office operations. In over 50,000 locations worldwide, our integrated secure in-band and out-of-band products help companies monitor and manage their energy, servers and other IT devices. Our intelligent PDU's combined with energy management software and environmental sensors, offer remote power control and monitoring at the rack and device level, empowering data center owners with information to improve uptime and capacity planning, while efficiently utilizing energy to save power and money. And our access solutions, including KVM, serial and centralized management devices, offer unprecedented control of servers to maintain mission-critical environments. Raritan's OEM division provides embedded hardware and firmware for server and client management, including intelligent power management, KVM over IP, IPMI and other industry standards-based management applications.

Raritan has 38 offices worldwide, serving 76 countries. For more information, please visit Raritan.eu

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Specifications are subject to change without notice