Take control of your servers with our simple yet full featured KVM solution.

MasterConsole

MasterConsole II
Single-user models to support up to 4, 8, or 16 servers

MasterConsole MXU2
2-user models to support up to 8 or 16 servers with built-in extended access

MasterConsole MX4
4-user models to support up to 8 or 16 servers

Reclaim precious space and boost productivity

If your small to mid-size server room or data center is cluttered with control equipment, take back control of your space with a MasterConsole KVM switch.

This switch lets you eliminate costly, redundant equipment by giving one to four users centralized control from a single workstation. Individual models control up to 4, 8 or 16 servers and switches can be cascaded to control up to 1,024 servers.

➤ Works with every leading server: PC, Sun®, Mac®, Alpha™, RS/6000®, HP/9000, SGI® and serially controlled devices; offers USB support, too.

➤ Compatible with any mix of computers running Windows® NT, Windows 2000, Novell NetWare®, Solaris™, UNIX® or Linux®.

➤ Uses ultra-thin coax cables - almost as thin as Cat5 - that consume less space and allow easier cable management. Available in lengths of 2, 6.5, 13, 20 and 30 feet.

The bottom line? MasterConsole is the ideal solution for maintenance, administration, running GUI applications, troubleshooting and even rebooting your mission-critical servers.

Bulletproof reliability and performance

MasterConsole is engineered for dependability.

➤ Has a dedicated, intelligent processor at each port so each connected server "sees" its own keyboard and mouse, preventing lockup.

➤ Raritan's unique "keep-alive" design ensures nonstop server operation in case of power loss to the switch.

➤ Supports high-resolution video up to 1600x1200.

➤ Offers an advanced on-screen interface.

➤ Ensures authorized access via password security.

Raritan®

When you're ready to take control.™

Count on Raritan for leading-edge technology and dependability in every MasterConsole KVM switch.

➤ Allows computer selection by name from pop-up, on-screen menus.

➤ Provides on-site, flash firmware upgrades.

➤ Maintains configuration data through Raritan's overview software.

➤ Offers variable rate AutoScan.

MasterConsole is also available in a 48-Volt DC model for telco environments.

Scales with your server room or data center

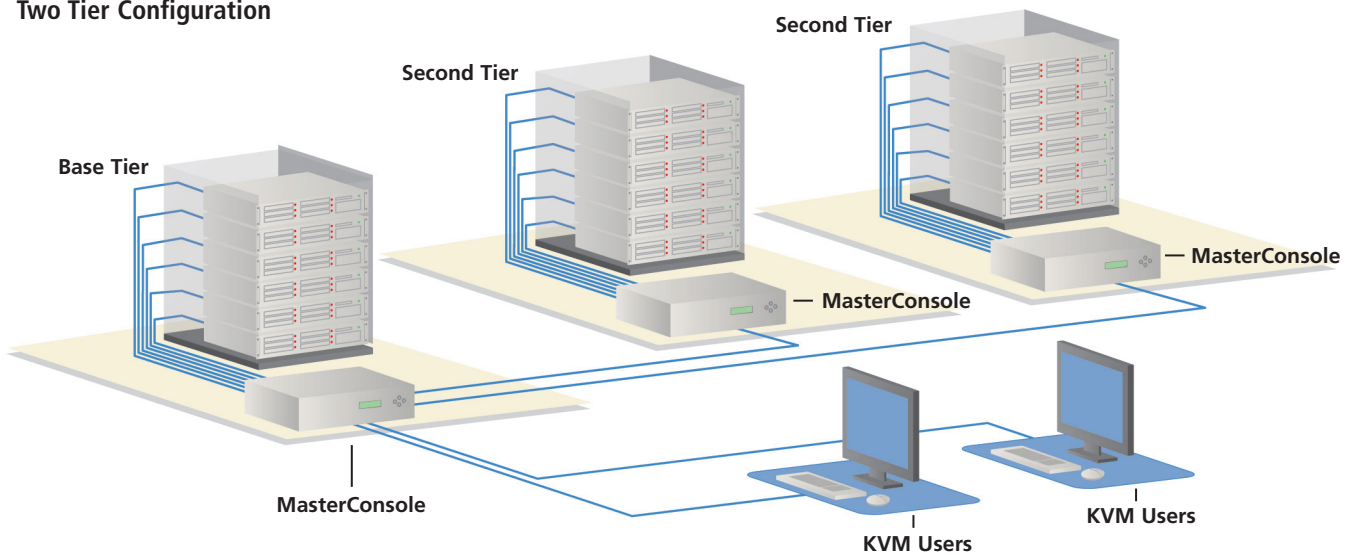MasterConsole accommodates today's needs, as well as tomorrow's.

➤ Control from 4 to 16 servers, allowing you to manage up to 1,024 servers by cascading units.

➤ Add a user up to 1,000 feet away with easy-to-manage Category 5 UTP cable and Raritan's built-in Cat5 Reach® technology.

MasterConsole II

➤ Lets a single user control up to 256 servers with cascaded units.

➤ Stores up to 6 user names and profiles.

➤ Offers 3 models to choose from:
– MCC4 for up to 4 servers.
– MCC8 for up to 8 servers.
– MCC16 for up to 16 servers.

Two Tier Configuration

Second Tier

Second Tier

Base Tier

— MasterConsole

— MasterConsole

MasterConsole

KVM Users

KVM Users

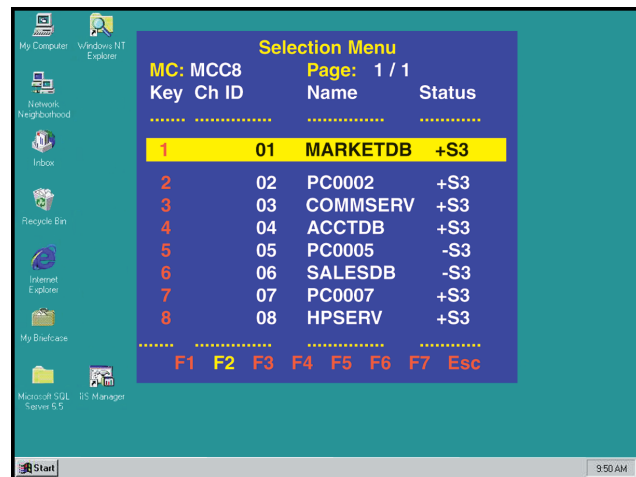# Choose the level of control you need from our full family of MasterConsole models.

MasterConsole MXU2

➤ Lets 1 to 2 users control up to 128 servers with cascaded units.

➤ Includes built-in extended access capability via Cat5 cable up to 1,000 feet (with model URKVMG receiver at remote workstation).

➤ Stores up to 120 user names and profiles.

➤ Offers 2 models to choose from:
   – MXU28 for up to 8 servers.
   – MXU216 for up to 16 servers.

MasterConsole MX4

➤ Lets 1 to 4 users control up to 1,024 servers with cascaded units.

➤ PublicView feature enables 2 or more users to share video.

➤ Stores up to 60 user names and profiles.

➤ Offers 2 models to choose from:
   – MX48 for up to 8 servers.
   – MX416 for up to 16 servers.

On-screen user interface makes server management easy.

When you're ready to take control, do it with MasterConsole.
Call 1.800.724.8090 or visit Raritan.com/masterconsole

Raritan Computer, Inc. is a leading supplier of IT infrastructure management solutions for secure access, monitoring and management of servers and other IT devices in data centers and remote offices. Raritan was founded in 1985, and since then has been making products that are used to control millions of servers at more than 50,000 network data centers, computer test labs and multi-workstation environments around the world. From the small business to the enterprise, Raritan's complete line of compatible and scalable KVM and remote connectivity products offers IT professionals the most reliable, flexible and secure in-band and out-of-band solutions to manage data center equipment, while improving operational productivity. More information on the company is available at Raritan.com.

Raritan Computer Inc. / 400 Cottontail Lane / Somerset, NJ 08873 / USA / Raritan.com

Specifications

MasterConsole II

MCC8

MCC4 (1-User, 4-Channel)	
Dimensions - (WxDxH)	10.55"x 9"x 1.75"; 268 x 225 x 44mm
Weight	4.5 lbs; 2.0 kg
Power	115V/230V Auto Sensing 20 Watts
MCC8 (1-User, 8-Channel)	
Dimensions - (WxDxH)	15.4"x 9"x 1.75"; 390 x 225 x 44mm
Weight	6.1 lbs; 2.8 kg
Power	115V/230V Auto Sensing 20 Watts
MCC16 (1-User, 16-Channel)	
Dimensions - (WxDxH)	15.4"x 9"x 3.5"; 390 x 225 x 88mm
Weight	8.4 lbs; 3.8 kg
Power	DB-9 RS232 console port
DC Powered Units	
MCC8RD (8-Channel)	48-Volt DC, Rack Mount (1U)
MCC16RD (16-Channel)	48-Volt DC, Rack Mount (2U)
Warranty	Two Years with Advanced Replacement*

MasterConsole MXU2

MXU28   URKVMG

MXU28 (2-User, 8-Channel)	
Dimensions - (WxDxH)	15.37"x 7.87"x 1.72"; 390 x 200 x 44mm
Weight	5.29 lbs; 2.4 kg
Power	100V–240V Auto Sensing 20 Watts
MXU216 (2-User, 16-Channel)	
Dimensions - (WxDxH)	15.37"x 7.87"x 3.47"; 390 x 200 x 88mm
Weight	7.14 lbs (3.24 kg)
Power	100V–240V Auto Sensing 20 Watts
URKVMG (Receiver)	
Dimensions - (WxDxH)	4.3"x 3.6"x 1.0"; 108 x 91 x 23mm
Weight	0.5 lbs; 0.2kg
Power	6V DC 1.4 amp output (included)
User Port	48-Volt DC, Rack Mount (1U)
Connection to MXU2	RJ-45 jack
Warranty	Two Years with Advanced Replacement*

MasterConsole MX4

MX416

MX48 (4-User, 8-Channel)	
Dimensions - (WxDxH)	17"x 10.5"x 1.75"; 432 x 267 x 44mm
Weight	6.1 lbs; 2.8 kg
Power	115V/230V Auto Sensing 20 Watts
MX416 (4-User, 16-Channel)	
Dimensions - (WxDxH)	17"x 10.5"x 3.5"; 432 x 267 x 88mm
Weight	8.4 lbs; 3.8 kg
Warranty	Two Years with Advanced Replacement*