



DB-15 KVM

NetView: 1U 17.3" widescreen Full HD 1920 x 1080 LCD console drawer, Matrix IP DB-15, 16-port KVM, 4 consoles (1 x local; 1 x remote; 2 x IP) with 16 Dongles with 104 key notepad MAC keyboard w/ Trackball (b), 18 inch Deep

Model: NW117HD-M2116Mb

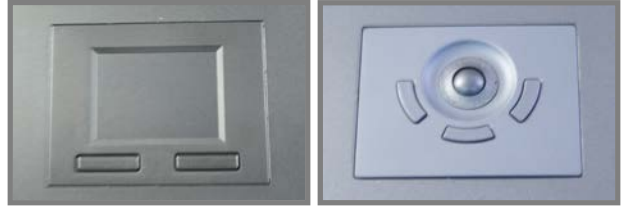


FEATURES:

- 1U 17.3" widescreen LCD console drawer
- Support Full HD with 1080p resolution
- 104-key MAC keyboard with either touchpad or trackball
- New enhanced aesthetics with molded front handle
- Short depth design of 460mm(18 inch)Deep

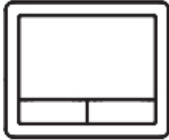
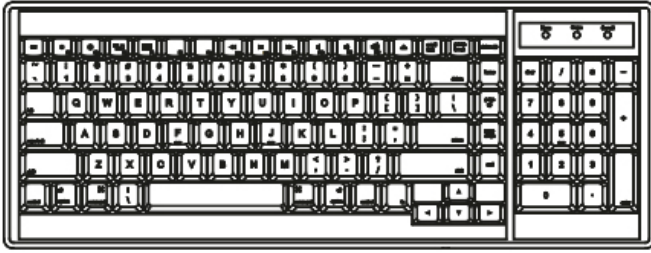
SPECIFICATIONS:

LCD Panel	
Diagonal size	17.3" widescreen TFT
Max. Resolution	1920 x 1080
Brightness (cd/m2)	300
Backlight	LED
Colors	16.7M, 8-bit
Contrast Ratio (typ)	1000 : 1
Viewing Angle (H/V)	178° x 178°
Active area (mm)	382 x 215
MTBF (hrs)	15,000
Casing Color	Black (RAL 9005)
Weight (Single console)	
Net	10.8 kgs (24 lbs)
Gross	15.8 kgs (34.8 lbs)
Environmental	
Operating	0 to 55°C Degree
Storage	-20 to 60°C Degree
Relative humidity	5~90%, non-condensing
Shock	10G acceleration (11 ms duration)
Vibration	10~300Hz 0.5G RMS random vibration
Regulatory	FCC, CE & CCC certified
Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 48 Watt, Standby 5 Watt
Product Dimensions (Single console)	
Product	441.6 x 584.2 x 44 mm / 17.4 x 23 x 1.73 inch
Packing	589.28 x 762 x 152.4 mm / 23.2 x 30 x 6 inch

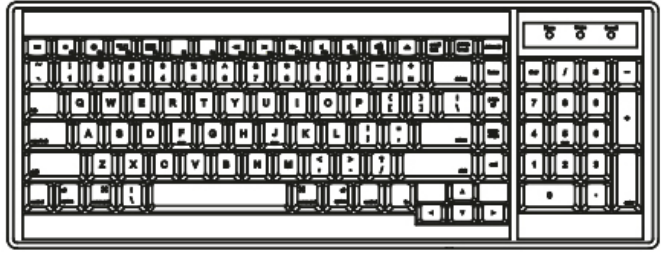


MAC Keyboard / Mouse Options

Me MAC keyboard integrated with touchpad



Mb MAC keyboard integrated with trackball



Supporting layouts

America



United States

How to Use "MAC" Keyboard

Keyboard Features



F1
Decrease display brightness



F9
Fast-forward



F2
Increase display brightness



F10
Mute sound



F3
Mission control
* Only works with OS X Lion
default Keyboard Shortcuts.



F11
Decrease volume



F4
Dashboard



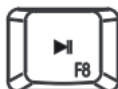
F12
Increase volume



F7
Rewind



Eject disc

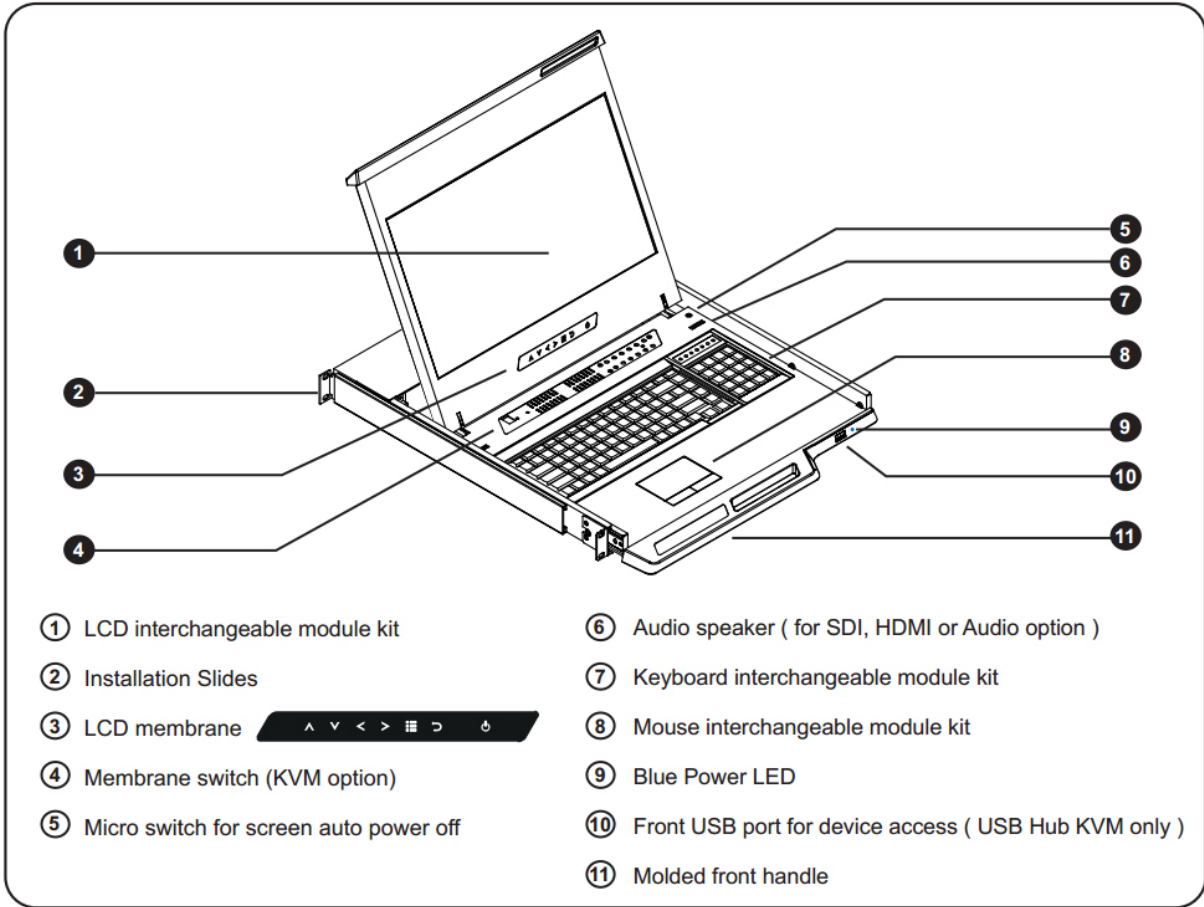


F8
Play / Pause

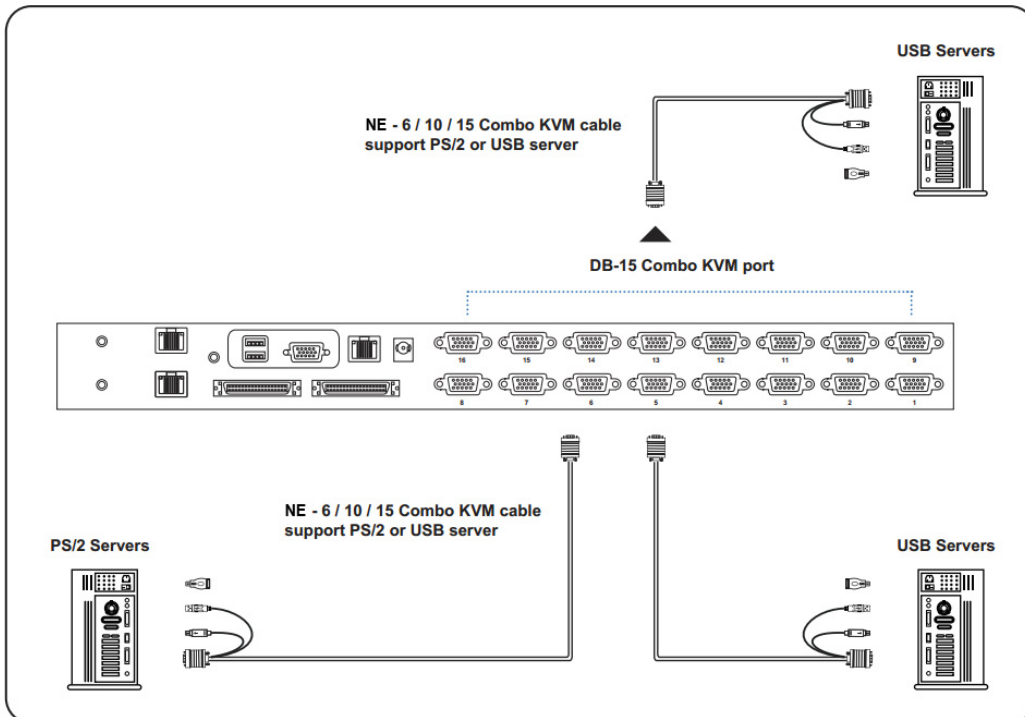


Command

STRUCTURE DIAGRAM



KVM PORT CONNECTION



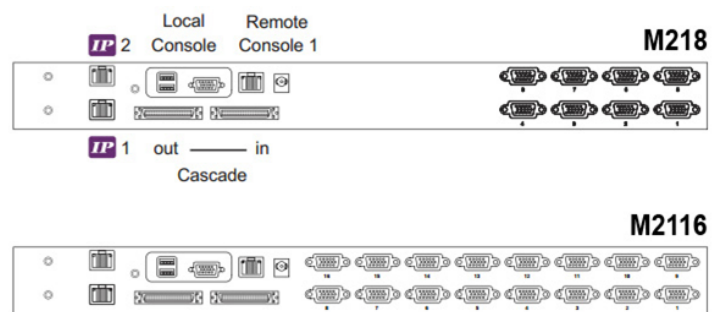
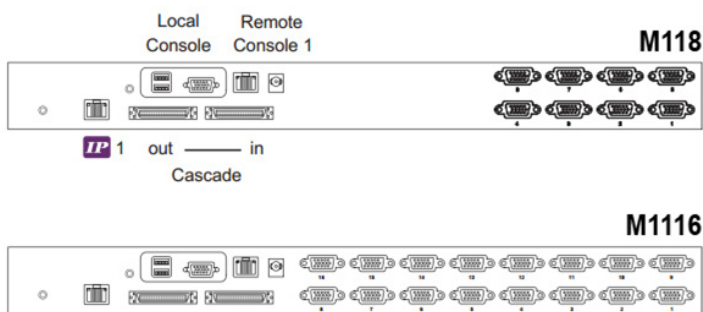
NE-6 / NE-10 / NE-15
 ■ 6 / 10 / 15 ft Combo KVM cable
 ■ Support PS/2 or USB server

Matrix DB-15 IP KVM Benefits

- Secure IP remote user access across the world wide web
- Efficient system management with simultaneous multi-user access
- Support resolution up to 1920 x 1080
- SUN 1152 x 900 resolution compatible
- Multi-platform servers shared by different consoles in cascade connection
- Mix PS/2, USB & SUN with Multi-Platform switch capability
- Extended Cat6 cord remote access up to 150 meters
- Provide a diversity of consoles to access servers independently & simultaneously

Switch Features & Options

- Mix legacy PS/2 servers with newer USB and SUN solutions
- Greater distances between your switch and servers allow enhanced data center rack layouts
- Multi lingual on screen display menu
- Advanced user profiles and configurable OSD hot key combinations

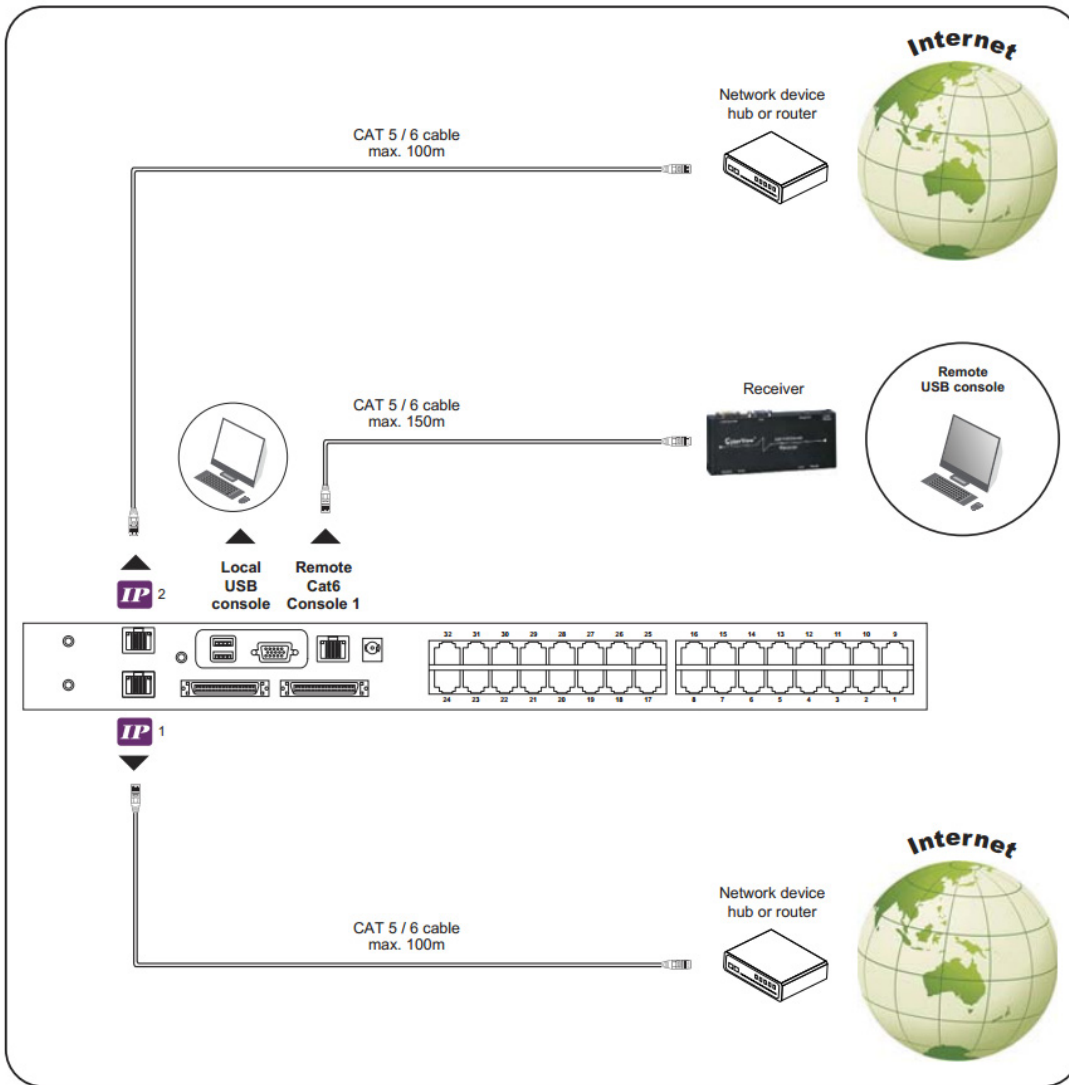


KVM SPECIFICATIONS

■ KVM Port	
Number of ports:	8 or 16
Connector:	DB-15 combo connector
Connectivity:	Combo 4-in-1 KVM cable up to 6, 10 & 15 feet
■ Local Console	
Monitor port:	1 x DB-15 VGA (Up to 1920 x 1080 /1920 x 1200)
Keyboard & mouse port:	2 x USB type connector for keyboard & mouse
■ CAT6 Remote Console	
Number of remote port:	1
Monitor port:	DB15-pin VGA (Up to 1600 x 1200)
Keyboard & mouse port:	2 x USB type connector for keyboard & mouse
Remote I/O:	RJ45 via Cat5 / Cat5e / Cat6 cable up to 500 feet
■ IP Remote Console	
Number of IP console:	1 for M118 / M1116 2 for M218 / M2116
User management:	15-user login, 1 x active user
Browser:	Internet Explorer, Firefox, Safari
Security:	SSL v3, RSA, AES, HTTP / HTTPS, CSR
IP Access:	RJ45 Ethernet per IP console
■ Expansion	Up to 240 servers by 8-level cascade

■ Compatibility	
Multi-platform:	Mix PCs, SUN and Mac G3 / G4 Mac / iMac
Support:	Windows 7 / Vista / 2003 / XP, Linux, Unix
■ Power	
Input:	AC power adapter
Consumption:	Max. 48 Watt, Standby 5 Watt
■ Regulatory :	
Safety:	cUL, FCC & CE certified
Environment:	RoHS2 & REACH compliant
■ Environmental	
Operating:	0 to 50°C
Storage:	-5 to 60°C
Relative humidity:	90%, non-condensing
Shock:	50G peak acceleration (11ms, half-sine wave)
Vibration:	58-100Hz / 0.98G (11ms / cycle)
■ Product Information	
Dimension (W x D x H):	443 x 171 x 44 mm / 17.4 x 6.7 x 1.73 inch
Net weight:	3 kg / 6.5 lb
■ Packing Information	
Dimension (W x D x H):	500 x 400 x 90 mm / 19.7 x 15.7 x 3.5 inch
Gross weight:	5 kg / 11 lb

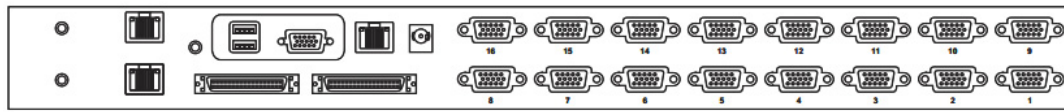
IP, REMOTE & LOCAL CONSOLE CONNECTION



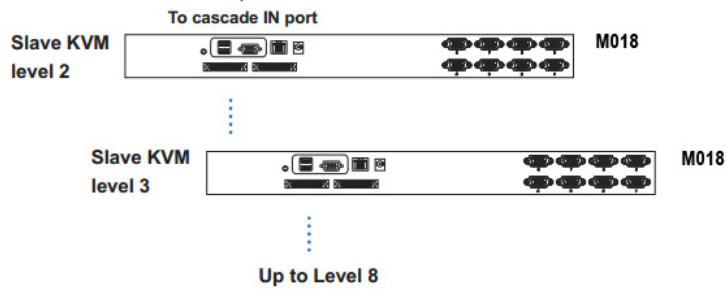
KVM CASCADE

- Cascade up to 8 levels, 240 servers
- Cascading multiple KVM with CMC-8 cascade cable

Master KVM



out — in
Cascade



- ⚠ Cascaded KVMs from level 2 to 8 must be the models of M018 / M0116 or MC0116 / MC0132.
- ⚠ When multiple matrix KVMs cascade together, the master KVM at level 1 will take all control of other slave KVM switches (e.g. level 2 to 8).
- ⚠ The slave matrix KVM will be as a port expansion module of the master matrix KVM, the original remote console on slave KVM will be sacrificed and disabled.



CMC-8

- 8ft Matrix KVM cascade cable