

CAT6 KVM

NetView:2U Rackmount 17" TFT 1280x1024 LCD KVM with 104 key notepad MAC keyboard w/ Touchpad (e), Integrated with Matrix Cat6,32 KVM Ports + 3 User Via CAT5 Extender + 0 Users Via KVM over IP. Over Depth is 19 Inch. Dongles sold separately

Model: NVP2417MC0332Me

FEATURES:

- 2U dual slide 17" LCD console drawer
- 104-key keyboard with either touchpad or trackball
- Short depth design of 480mm(19 inch)Deep
- New enhanced aesthetics with molded front handle
- 2 post rack mounting available

SPECIFICATIONS:

| | |
|--|--|
| LCD Panel | |
| Diagonal size | 17" TFT |
| Max. Resolution | 1280 x 1024 |
| Brightness (cd/m2) | 250 |
| Backlight | CCFL |
| Colors | 16.7M |
| Contrast Ratio (typ) | 1000 : 1 |
| Viewing Angle (H/V) | 160° x 160° |
| Active area (mm) | 338 x 270 |
| MTBF (hrs) | 50,000 |
| Casing Color | Black (RAL 9005) |
| Weight (Single console) | |
| Net | 20.4 kgs (44.9 lbs) |
| Gross | 24.8 kgs (54.6 lbs) |
| Environmental | |
| Operating | 0 to 50°C Degree |
| Storage | -5 to 60°C Degree |
| Relative humidity | 5~90%, non-condensing |
| Shock | 10G acceleration (11 ms duration) |
| Vibration | 5~500Hz 1G RMS random vibration |
| Regulatory | FCC, CE |
| Power | |
| Input | Auto-sensing 100 to 240VAC, 50 / 60Hz |
| Consumption | Max. 48 Watt, Standby 5 Watt |
| Product Dimensions (Single console) | |
| Product | 441.6 x 480 x 88 mm / 17.4 x 18.1 x 3.5 inch |
| Packing | 585 x 620 x 190 mm / 23 x 24.4 x 7.5 inch |
| Product Dimensions (with KVM) | |
| Product | 441.6 x 480 x 88 mm / 17.4 x 18.9 x 3.5 inch |
| Packing | 585 x 620 x 190 mm / 23 x 24.4 x 7.5 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

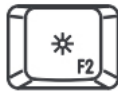
Keyboard Features



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



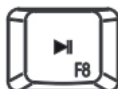
F12
Increase volume



F7
Rewind



Eject disc



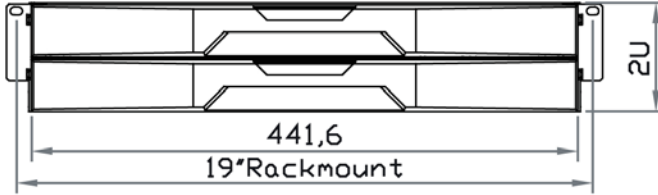
F8
Play / Pause



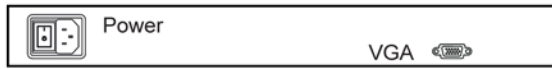
Command

DIMENSION

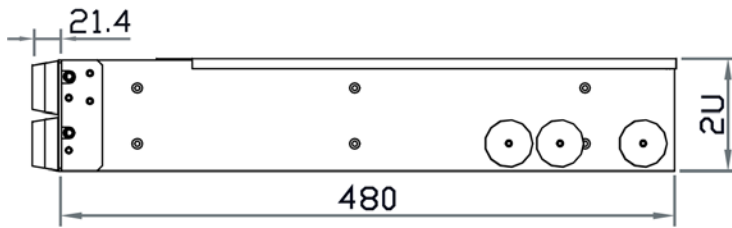
Front View



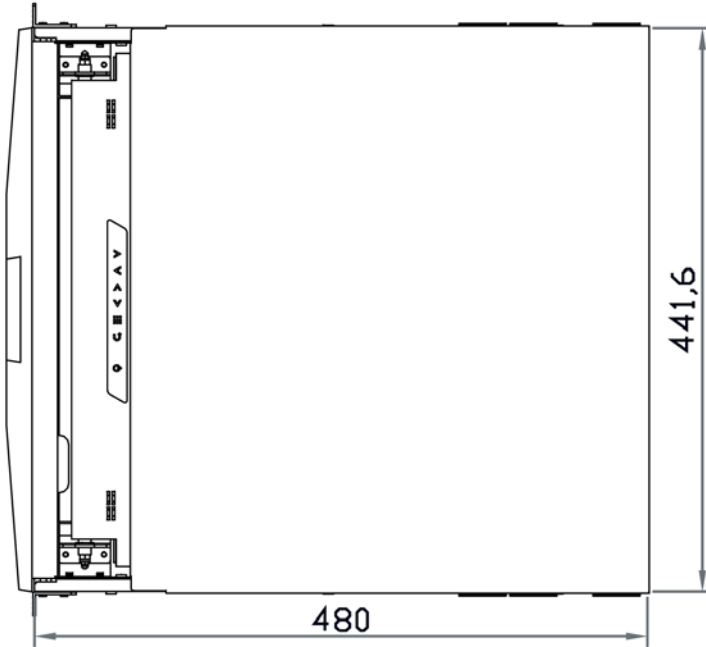
Rear View



Side View



Top View

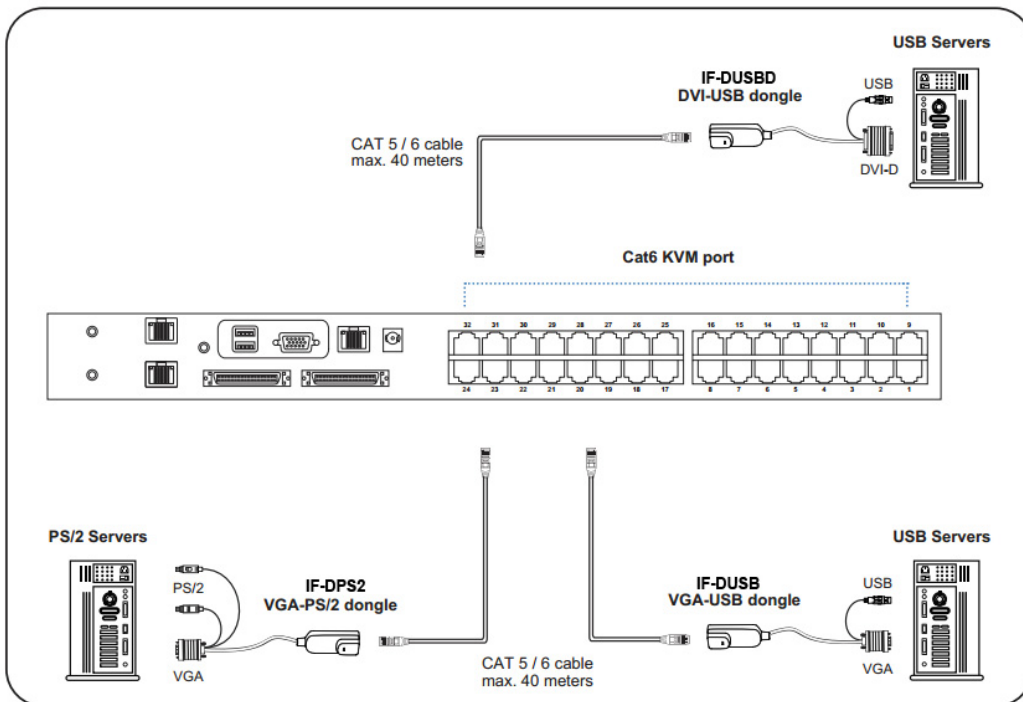


UNIT : mm
1mm = 0.03937 inch

STRUCTURE DIAGRAM



KVM PORT & CAT6 DONGLE CONNECTION



IF-DUSBD DVI-USB dongle

- To connect DVI-D connector to the computer's video card
- To connect USB connector to the computer's USB port



IF-DUSBD VGA-USB dongle

- To connect DB-15 connector to the computer's video card
- To connect USB connector to the computer's USB port



IF-DPS2 VGA-PS/2 dongle

- To connect DB-15 connector to the computer's video card
- To connect PS/2 keyboard connector to the computer's keyboard port
- To connect PS/2 mouse connector to the computer's mouse port

| Cat6 Dongle | EDID Resolution Hard-coded | Resolutions Capable | | | |
|-------------|----------------------------|---------------------|-------------|-------------|------------|
| | | 4:3 | | | 16:10 |
| | | 1024 x 768 | 1280 x 1024 | 1600 x 1200 | 1440 x 900 |
| IF-DPS2 | 1600 x 1200 | ✓ | ✓ | ✓ | ✓* |
| IF-DUSB | 1600 x 1200 | ✓ | ✓ | ✓ | ✓* |
| IF-DUSBD | 1280 x 1024 | ✓ | ✓ | ✗ | ✗ |

* Requires the user to enable showing unsupported resolutions via the target computer's video adapter settings (effectively ignoring the DDC / EDID)

LOCAL CONSOLE & REMOTE CONSOLE CONNECTION

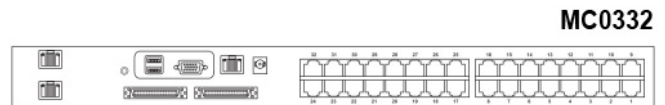
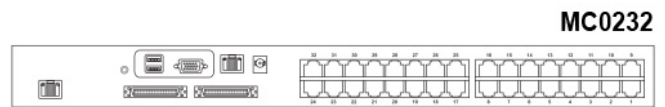


Matrix Cat6 KVM Benefits

- Efficient system management with simultaneous multi-user access
- Capable of connecting 32 or 16 servers per device in 1U
- Support DVI-USB, VGA-USB & VGA-PS/2 server interface
- Increased distance of 40m between your server & KVM
- Enhanced Cat6 cable management with remote access up to 150m

Switch Features & Options

- Provide a diversity of console to access servers independently and simultaneously
- Use of the RJ45 Cat6 interface allows for a higher number of ports in smaller density
- 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: | 16 or 32 |
| Connector: | RJ-45 |
| Connectivity: | DVI-D / VGA connector dongle up to 40 meters (132 feet) via Cat6 / Cat5 cable |
| ■ Local Console | |
| Monitor port: | 1 x DB15-pin VGA, up to 1600 x 1200 |
| Keyboard & mouse port: | 2 x USB type connector for keyboard & mouse |
| Resolution support: | 4:3 - max. 1600x1200 16:10 - max. 1440x900 |
| ■ Cat6 Remote Console | |
| Number of remote port: | 1 for MC0116 / MC0132 2 for MC0216 / MC0232 3 for MC0316 / MC0332 |
| 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 |
| Resolution support: | 4:3 - max. 1600x1200 16:10 - max. 1440x900 |
| ■ Expansion: | Up to 256 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) |
| 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 |

KVM CASCADE

- Cascade up to 8 levels, 256 servers
- Cascading multiple KVM with CMC-8 cascade cable



CMC-8

- 8ft Matrix KVM cascade cable