DR Series

1U Rack Mount Dual Slide LCD Keyboard CAT6 KVM

HATAKIM

NetView:1U Rackmount Dual Slide 19" TFT 1280x1024 LCD KVM with 104 key notepad keyboard w/ Touchpad (e), Integrated with Matrix Cat6,32 KVM Ports + 1 User Via CAT5 Extender + 0 Users Via KVM over IP. Over Depth is 26 Inch. Dongles sold separately

Model: DR119MC0132e

FEATURES:

- 1U dual slide 19" LCD console drawer ٠
- 104-key keyboard with touchpad
- Enhanced aesthetics with new molded front panel and two • point lock
- Short depth design of 650mm(26 inch)Deep

SPECIFICATIONS:

I-TECH

LCD Panel		
Diagonal size	19" TFT	
Max. Resolution	1280 x 1024	
Brightness (cd/m2)	250	
Backlight	LED	
Colors	16.7M	
Contrast Ratio (typ)	1000 : 1	
Viewing Angle (H/V)	170° x 160°	
Active area (mm)	376 x 301	
MTBF (hrs)	30,000	
Casing Color	Black (RAL 9005)	
Weight (Single console		
Net	13.2 kgs (29 lbs)	
Gross	19 kgs (41.8 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	
Power		
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz	
Consumption	Max. 48 Watt, Standby 5 Watt	
Product Dimensions (Single console)		
Product	441.6 x 650 x 44 mm / 17.4 x 25.6 x 1.73 inch	
Packing	595 x 860 x 140 mm / 23.4 x 33.9 x 5.5 inch	







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HOW TO USE THE DUAL SLIDES



Press the handle button and gently slide out the drawer..

■ Flip up the LCD to a suitable angle.

• Operate the LCD console drawer.

■ Flip down the front panel.

■ Press the handle button and gently push back the drawer into the rack.

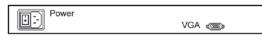
■ Return the LCD console drawer to park position.

DIMENSION

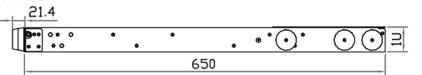
Front View



Rear View

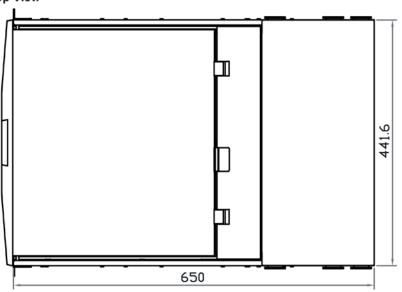


Side View



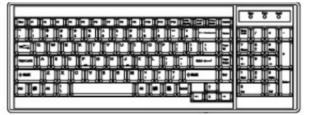
UNIT : mm 1mm = 0.03937 inch





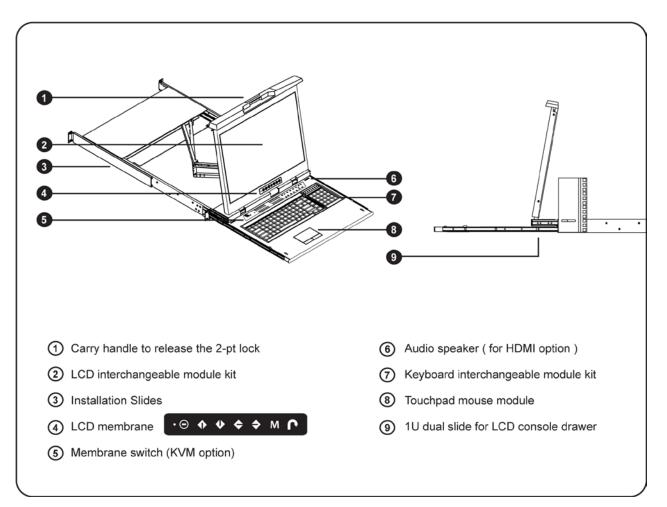
STANDARD KEYBOARD

e keyboard integrated with touchpad

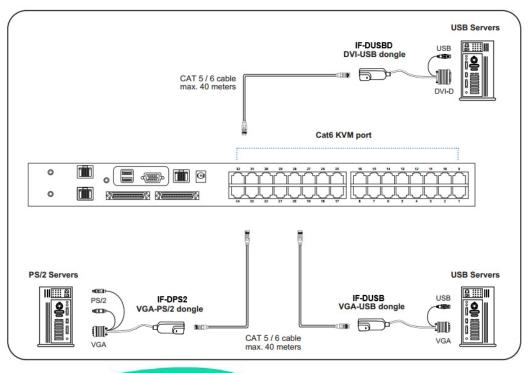








KVM PORT & CAT6 DONGLE CONNECTION





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-DUSB 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

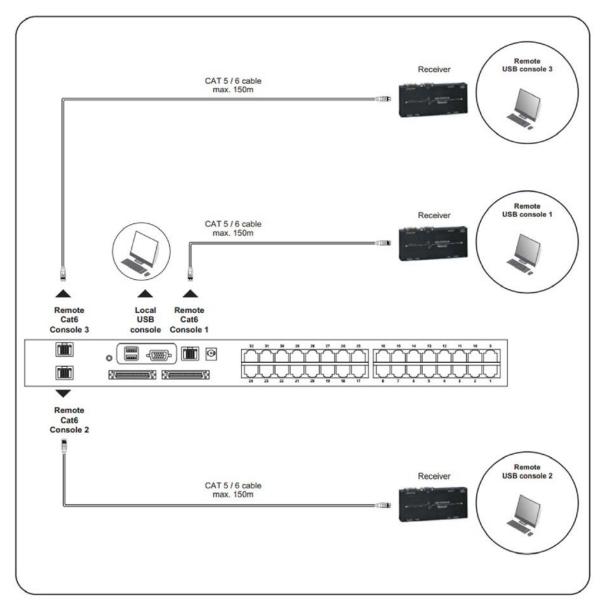
 To connect PS/2 keyboard connector to the computer's keyboard port

To connect PS/2 mouse connector to the computer's mouse port

Cat6 Dongle	EDID	Resolutions Capable			
	Resolution	4:3		16:10	
	Hard-coded	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

Switch Features & Options

- 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
- 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

Local Remote Console Console 1	MC0116	MC0132
Cascade	MC0216	MC0232
Remote Console 2		
Remote Console 3	MC0316	MC0332

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 x400 x90 mm / 19.7 x 15.7x3.5 inch	
Gross weight:	5 kg / 11 lb	

KVM CASCADE

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

