

Dual Rail Rackmount KVM Console HD 1080p - Single Port DVI/VGA KVM w/17" LCD Monitor for Server Rack - Fully Featured 1U LCD KVM Drawer w/Cables - USB Support - 44230 MTBF

**Product ID:** RKCOND17HD



Providing centralized control of your single PC or dozens of servers, this dual rail rackmount KVM console also gives you easy access to and visibility of your system while it's mounted in a server rack or cabinet.

#### <b>Dual Rail Design</b>

The dual rail KVM console design maximizes space in your datacenter's rack cabinets by allowing the LCD monitor and the keyboard/mouse to move separately from each other. You can tuck the keyboard away while the display stays active, allowing you to conveniently monitor your computer through closed glass or mesh rack cabinet doors.

#### <b>High Definition LCD Monitor</b>

The 1080p KVM console is 17.3" and LED back-lit, for low power consumption. It supports high definition resolutions up to 1920x1080 providing sharper video performance.

#### <b>Digital & Analog Support</b>

Whether you are running a multi-port KVM with an analog display or a single port KVM with a high definition display, this DVI/ VGA KVM console can support both signals.

#### <b>Simple Setup</b>

This KVM console comes with everything you need to set up:

&#10004; 1 Audio Cable

1 Set of KVM Cables (USB/VGA)

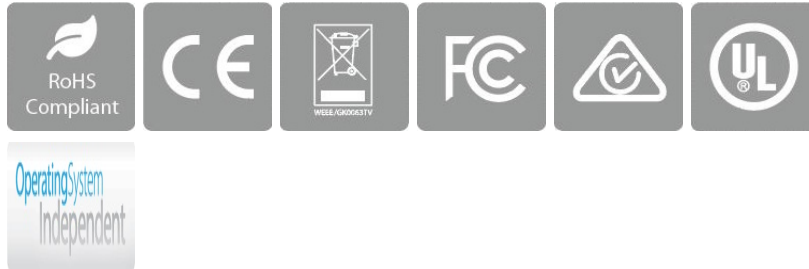
2 Rear Mounting Brackets

M5 Cage Nuts and Screws

Once your KVM console is mounted to your rack, you can use the USB port on the front to easily connect any USB compatible peripheral such as a fingerprint scanner or mousethumb drive.

StarTech.com offers a wide selection of KVM consoles to help you access your systems more efficiently without the expense and clutter of extra peripherals. This dual rail KVM console is backed by a 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility



## Applications

- Large server farms
- Co-location facilities

## Features

- Flexible Design: Rackmount KVM console w/ dual rails that allow the screen & keyboard to be pulled in & out independently, perfect for system monitoring as needed and to be put away when not in use
- High Definition: Rack mount monitor w/high-resolution widescreen (16:9) 1080p LCD panel perfect for applications needing extra detail or substantial info on one screen E.g. IP camera monitoring
- Versatile Interfaces: 17.3" Active Matrix TFT 16:9 widescreen Dual Rails 1U height Full keyboard + Trackpad Integrated Power Supply Front Facing USB Port Supports VGA / DVI & USB
- Wide compatibility: Single port HD KVM console drawer works w/ any KVM switch brand or model that supports VGA or DVI and USB interfaces and conveniently slides into the server rack when not in use
- Max Durability: Features a durable steel housing design and rails to stand up to frequent use, rated to work in environments from 0 to 40 deg. C and a 44,230 hour MTBF with 24/5 Tech Support

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### Hardware

|          |         |
|----------|---------|
| Warranty | 2 Years |
| U Height | 1U      |

|                              |                       |
|------------------------------|-----------------------|
| Audio                        | Yes                   |
| Display Size                 | 17.3"                 |
| Panel Type                   | Active Matrix TFT LCD |
| KVM Ports                    | 1                     |
| PC Interface                 | USB                   |
| PC Video Type                | DVI+VGA               |
| Number of Monitors Supported | 1                     |
| Rack-Mountable               | Yes                   |
| Cables Included              | Yes                   |

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#### Performance

|                             |                                                                       |
|-----------------------------|-----------------------------------------------------------------------|
| On-Screen Display           | No                                                                    |
| DVI Support                 | Yes                                                                   |
| Hot-Key Selection           | Yes                                                                   |
| Maximum Analog Resolutions  | 1920 x 1080 @ 60Hz                                                    |
| Maximum Digital Resolutions | 1920 x 1080 @ 60Hz                                                    |
| Supported Resolutions       | 1024x768<br>1152x864<br>1280x720<br>1366x768<br>1600x900<br>1920x1080 |
| Aspect Ratio                | 16:9                                                                  |
| Wide Screen Supported       | Yes                                                                   |
| Response Time               | 8 ms                                                                  |
| Contrast Ratio              | 650:1                                                                 |
| Brightness                  | 250 cd/m                                                              |
| Color Depth                 | 18-bit, 262,144 colors                                                |
| Pixel Pitch Support         | 0.199 x 0.199 mm                                                      |
| Viewing Angle               | 140 (H), 120 (V)                                                      |

|                        |                                                           |
|------------------------|-----------------------------------------------------------|
| General Specifications | Keyboard Layout: US/NA - Standard English QWERTY Keyboard |
| MTBF                   | Approx. 44230 hrs.                                        |

#### Connector(s)

|                      |                                  |
|----------------------|----------------------------------|
| Console Interface(s) | VGA (15 pin, High Density D-Sub) |
|                      | USB Type-A (4 pin) USB 2.0       |
|                      | DVI-D (25 pin)                   |
|                      | 3.5 mm Stereo Audio              |
| Host Connectors      | VGA (15 pin, High Density D-Sub) |
|                      | DVI-D (25 pin)                   |
|                      | USB Type-B (4 pin) USB 2.0       |
|                      | 3.5 mm Stereo Audio              |

#### Software

|                  |                                                 |
|------------------|-------------------------------------------------|
| OS Compatibility | OS independent; No software or drivers required |
|------------------|-------------------------------------------------|

#### Indicators

|                |             |
|----------------|-------------|
| LED Indicators | Power       |
|                | Num Lock    |
|                | Caps Lock   |
|                | Scroll Lock |

#### Power

|                              |                           |
|------------------------------|---------------------------|
| Power Source                 | International Power Cords |
| Input Voltage                | 100 - 240 AC              |
| Input Current                | 1A                        |
| Power Consumption (In Watts) | 19.4W                     |

#### Environmental

|                       |                       |
|-----------------------|-----------------------|
| Operating Temperature | 0~40 Celsius Degree   |
| Storage Temperature   | -20~60 Celsius Degree |



Humidity 0~80% RH Non-condensing

#### Physical Characteristics

|                        |                                                      |
|------------------------|------------------------------------------------------|
| Color                  | Black                                                |
| Material               | Steel                                                |
| Cable Length           | USB and VGA Combo Cable 1.2M, 3.5in Audio cable 1.8M |
| Product Length         | 27.0 in [68.5 cm]                                    |
| Product Width          | 18.9 in [48.0 cm]                                    |
| Product Height         | 1.7 in [4.4 cm]                                      |
| Weight of Product      | 30.1 lb [13.6 kg]                                    |
| Maximum Mounting Depth | 39.4 in [100 cm]                                     |
| Minimum Mounting Depth | 25.6 in [65.0 cm]                                    |

#### Packaging Information

|                           |                   |
|---------------------------|-------------------|
| Package Length            | 33.1 in [84.0 cm] |
| Package Width             | 26.8 in [68.0 cm] |
| Package Height            | 5.2 in [13.3 cm]  |
| Shipping (Package) Weight | 41.8 lb [18.9 kg] |

#### What's in the Box

|                     |                             |
|---------------------|-----------------------------|
| Included in Package | LCD Console                 |
|                     | Rear Mounting Brackets      |
|                     | Set of KVM Cables (USB/VGA) |
|                     | Audio Cable                 |
|                     | Firmware Update Cable       |
|                     | M5 Cage Nuts                |
|                     | M5 Screws                   |

Power Cords (NA, JP, UK, EU, ANZ)

Quick-Start Guide

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***\*Product appearance and specifications are subject to change without notice.***

