



## RF117HD - 17" HD Console Drawer



### Features & Benefits

- 1U 17" LED console drawer
- Supports Full HD with 1080p resolution
- Simple to install, configure, and operate for easy, at-the-rack access of all your rack-based servers.
- Supports Windows, Linux, Mac, and other operating Systems
- Optional Picture in Picture (PIP) & Picture by Picture (PBP) capability \*-HDMI input option only
- UL, cUL, CE, FCC, & CCC Certified
- PC, SUN or MAC keyboard layout, and audio support.
- Industry-leading 2 year warranty, extendable up to 5 years.

### Modular Options

- Integrated KVM switch capability - 8 to 32 Port; 1 to 4 Users (local / extender / over-IP)
- Mouse: Touchpad or Trackball
- Keyboard available in 13 languages
- Front USB hub port for device access
- Touchscreen option: Resistive 1-pt
- DC power options: 12V / 24V / 48V / 110V / 125V
- Audio Options: 2.5mm / Speaker / Composite (BNC)
- Video Options: VGA / DVI-D / HDMI (HDCP) / SDI

## 17" Modular Monitor Keyboard Drawer



The RALOY RF117HD rack console features a 17" LED LCD capable of full HD 1080p video. This state-of-the-art modular rack console offers a space saving, streamlined approach to your rack environment by integrating your High-definition LED monitor, optional integrated KVM switch, Keyboard, and Mouse in one unit. Access your servers with a streamlined, highly customizable RALOY rack console drawer. Integrate a modular KVM switch to control multiple servers from a single unit.



FC

CE

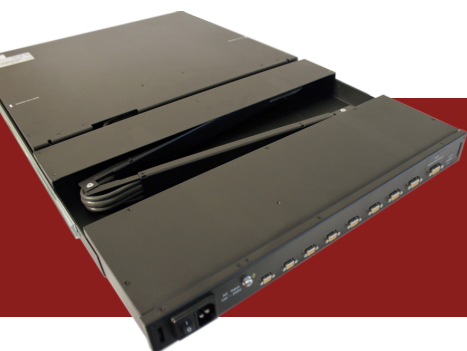


REACH



## Integrated KVM Switch Options

|                          |           |               |                                   |                                 |                                 |
|--------------------------|-----------|---------------|-----------------------------------|---------------------------------|---------------------------------|
| <b>HDMI KVM</b>          | <b>IP</b> | <b>Remote</b> | <b>8-port</b>                     |                                 |                                 |
|                          | 0         | 0             | <a href="#">RF117-HDMI4KKVM08</a> |                                 |                                 |
| <b>DVI-D KVM</b>         | <b>IP</b> | <b>Remote</b> | <b>12-port</b>                    |                                 |                                 |
|                          | 0         | 0             | <a href="#">RF117-DVIKVM112</a>   |                                 |                                 |
| <b>Cat6 Matrix KVM</b>   | <b>IP</b> | <b>Remote</b> | <b>8-port</b>                     | <b>16-port</b>                  | <b>32-port</b>                  |
|                          | 1         | 1             | -                                 | <a href="#">RF117-CATx31116</a> | <a href="#">RF117-CATx31132</a> |
|                          | 2         | 1             | -                                 | <a href="#">RF117-CATx41216</a> | <a href="#">RF117-CATx41232</a> |
|                          | 0         | 1             | -                                 | <a href="#">RF117-CATx21016</a> | <a href="#">RF117-CATx21032</a> |
|                          | 0         | 2             | -                                 | <a href="#">RF117-CATx32016</a> | <a href="#">RF117-CATx32032</a> |
|                          | 0         | 3             | -                                 | <a href="#">RF117-CATx43016</a> | <a href="#">RF117-CATx43032</a> |
| <b>Cat6 Combo KVM</b>    | <b>IP</b> | <b>Remote</b> | <b>8-port</b>                     | <b>16-port</b>                  | <b>32-port</b>                  |
|                          | 1         | 0             | <a href="#">RF117-CATx10108</a>   | <a href="#">RF117-CATx10116</a> | <a href="#">RF117-CATx10132</a> |
|                          | 0         | 1             | <a href="#">RF117-CATx11008</a>   | <a href="#">RF117-CATx10116</a> | <a href="#">RF117-CATx11032</a> |
|                          | 0         | 0             | <a href="#">RF117-CATx10008</a>   | <a href="#">RF117-CATx10016</a> | <a href="#">RF117-CATx1008</a>  |
| <b>DB-15 Combo KVM</b>   | <b>IP</b> | <b>Remote</b> | <b>8-port</b>                     | <b>16-port</b>                  |                                 |
|                          | 1         | 0             | <a href="#">RF117-KVM10108</a>    | <a href="#">RF117-KVM10116</a>  |                                 |
|                          | 0         | 1             | <a href="#">RF117-KVM11008</a>    | <a href="#">RF117-KVM11016</a>  |                                 |
|                          | 0         | 0             | <a href="#">RF117-KVM10008</a>    | <a href="#">RF117-KVM10016</a>  |                                 |
| <b>DB-15 USB Hub KVM</b> | <b>IP</b> | <b>Remote</b> | <b>8-port</b>                     |                                 |                                 |
|                          | 1         | 0             | <a href="#">RF117-HKVM10108</a>   |                                 |                                 |
|                          | 0         | 1             | <a href="#">RF117-HKVM11008</a>   |                                 |                                 |
|                          | 0         | 0             | <a href="#">RF117-HKVM10008</a>   |                                 |                                 |



Dependable, integrated KVM switches for quick, efficient at-the-rack access of your critical servers.

| Model                           | RF117HD                                                                                                                                                            | RF117HD with Integrated KVM                           |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Product Dimensions ( HxWxD)     | 1.73 x 17.4 x 18.1 in<br>( 44 x 442 x 460 mm )                                                                                                                     | 1.73 x 17.4 x 22.8 in<br>( 44 x 442 x 580 mm )        |
| Package Dimensions ( HxWxD)     | 5.5 x 23.2 x 31.8 in<br>( 140 x 590 x 808 mm )                                                                                                                     | 5.5 x 23.2 x 31.8 in<br>( 140 x 590 x 808 mm )        |
| Net Weight                      | 23.8 lb ( 10.8 kg )                                                                                                                                                | 25.5 lb ( 11.6 kg )                                   |
| Mounting Depth                  | 18 .5 in. (min) to 27.6 in. (max)<br>( 470 to 700 mm )                                                                                                             | 18.5 in. (min) to 31.5 in. (max)<br>( 470 to 800 mm ) |
| KVM Cable ( included )          | 1 x 6 ft Combo Cable<br>(VGA + USB or HDMI + USB)                                                                                                                  | 8-Port: 8 x KVM Cable; 16 & 32-Port: 16x KVM Cable    |
| LCD Panel / Video & Audio       |                                                                                                                                                                    |                                                       |
| Display Size                    | 17.3-inch LCD                                                                                                                                                      |                                                       |
| Max Resolution ( dots x lines ) | 1920 x 1080                                                                                                                                                        |                                                       |
| Backlight Type                  | LED                                                                                                                                                                |                                                       |
| Brightness ( nits )             | 300                                                                                                                                                                |                                                       |
| Contrast Ratio ( typ. )         | 1000:1                                                                                                                                                             |                                                       |
| Color                           | 16.7 M, 8-bit                                                                                                                                                      |                                                       |
| Viewing Angle ( L / R / U / D ) | 85 / 85 / 85 / 85                                                                                                                                                  |                                                       |
| Display Area (mm)               | 381.9H x 214.8V                                                                                                                                                    |                                                       |
| Standard Video Input            | VGA + HDMI                                                                                                                                                         |                                                       |
| Optional Video Input            | DP, DVI-D, BNC, SDI                                                                                                                                                | DP, DVI-D, BNC, SDI                                   |
| Audio                           | Optional Built-in Dual Stereo Speakers 2W x 2                                                                                                                      |                                                       |
| Power                           |                                                                                                                                                                    |                                                       |
| Supply Range                    | Auto-sensing 100 to 240VAC, 50 / 60Hz                                                                                                                              |                                                       |
| Keyboard                        |                                                                                                                                                                    |                                                       |
| Keyboard / Mouse                | 104-key Notepad Keyboard / Glidepoint Touchpad                                                                                                                     |                                                       |
| Keyboard Layout                 | Windows ( standard ), <b>MAC</b> , SUN                                                                                                                             |                                                       |
| Keyboard Languages              | United States ( standard ), United Kingdom, Germany, France, Spain, Norway, Italy, Russia, Switzerland, Netherlands, Portugal, China, Japan, Korea, Arabia, Turkey |                                                       |
| Environmental Specifications    |                                                                                                                                                                    |                                                       |
| MTBF ( hrs )                    | 15,000                                                                                                                                                             |                                                       |
| Operation Temperature           | 32 to 131°F ( 0 to 55°C )                                                                                                                                          |                                                       |
| Storage Temperature             | -4 to 140°F ( -20 to 60°C )                                                                                                                                        |                                                       |
| Operating Humidity              | 10~90%, non-condensing                                                                                                                                             |                                                       |



Access | Integrate | Consolidate