

Rackmount LCD Console - 1U - 17in Screen - US Keyboard - 1080p

**Product ID:** RKCONS17HDEU



This 1U LCD console offers a space-saving solution for managing and monitoring your DVI or VGA servers and KVM switches from your server rack.

This LCD console features a front panel USB hub, giving you access to two USB 2.0 ports for connecting external peripherals devices. The USB hub makes it easy to add a flash drive to install software on your servers.

Unlike some rack consoles, this versatile device supports VGA and DVI resolutions up to 1920x1080, which ensures a crystal clear high-definition display. This high-resolution console gives you more screen space enabling you to run multiple applications on the same screen, increasing your productivity.

The rack console features a single-port KVM module, enabling you to connect it directly to a server or to multiple KVM switches in a cascaded (daisy-chained) configuration. The KVM module offers the versatility you need for easily integrating the console into your existing server infrastructure.

The RKCONS17HDEU is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Connect a flash drive to the front USB hub to install software on your servers
- Control a single system, or dozens of KVM-connected PCs
- Improve the internal space efficiency of your server cabinet
- Manage cabinet-mounted servers and KVM switches

- Run multiple applications on the integrated 1080p display at the same time

## Features

- Maximized screen viewing area, with support for high-definition resolutions up to 1080p
- Easy peripheral device accessibility with front mounted 2-port USB hub
- 1U rack-mountable design
- LED backlit display offers reduced power consumption
- Security features include port locking and auto scan
- On-screen display (OSD) control and LED indicators for easy monitoring
- Embedded USB-A connectors support wireless keyboard / mouse, or keyboard/mouse combo kits
- Integrated 106-key US standard keyboard with touchpad
- Hassle-free system integration with built-in 1-port KVM module
- Solid-steel construction for maximum durability

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## Hardware

Warranty	2 Years
U Height	1U
Front Door Key Lock	Yes
Audio	No
Display Size	17in
Panel Type	Active Matrix TFT LCD
KVM Ports	1
PC Interface	USB and PS/2
PC Video Type	DVI+VGA
Number of Monitors Supported	1
Rack-Mountable	Yes
Cables Included	Yes



Daisy-Chain Yes

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**Performance**

IP Control	No
Supported Resolutions	Up to 1920 x 1080
Aspect Ratio	16:9
Response Time	2ms
Contrast Ratio	650:1
Brightness	300 cd/m
Color Depth	8-bit, 16.7M colors
Pixel Pitch Support	0.264 x 0.264 mm
Viewing Angle	140 (H), 120 (V)
Maximum Number of Users	1
MTBF	50,000 Hrs

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**Connector(s)**

Console Interface(s)	PS/2 (6 pin, Mini-DIN) VGA (15 pin, High Density D-Sub) DVI-I (29 pin) USB Type-A (4 pin) USB 2.0
Other Interface(s)	USB Type-A (4 pin) USB 2.0

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**Software**

OS Compatibility	OS independent; No software or drivers required
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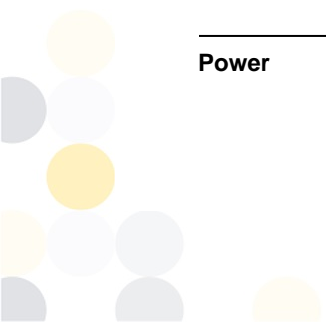
**Special Notes / Requirements**

Note	This rack mount console supports DVI-D (digital) signaling only. Using DVI-D cabling across all connections is recommended for best results. Please contact technical support if you require and further assistance identifying the proper cables.
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**Power**

Power Source	AC Adapter Included
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Input Voltage	100 - 240 AC
Input Current	1.7 A
Output Voltage	12V DC
Output Current	4.17 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	23.35

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#### Environmental

Operating Temperature	0C to 50C (32F to 122F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	10~90% RH

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#### Physical Characteristics

Color	Black
Material	Heavy Duty Steel
Product Length	18.5 in [47.0 cm]
Product Width	17.3 in [44.0 cm]
Product Height	1.7 in [44.0 mm]
Weight of Product	20.5 lb [9.3 kg]
Maximum Mounting Depth	39.4 in [100 cm]
Minimum Mounting Depth	19.8 in [50.4 cm]

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#### Packaging Information

Package Length	30.5 in [77.5 cm]
Package Width	22.4 in [56.8 cm]
Package Height	7.8 in [19.8 cm]



Shipping (Package)  
Weight 40.2 lb [18.2 kg]

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**What's in the  
Box**

Included in Package	1U Rack Console
	Set, Mounting Rails
	Extended Brackets
	Short Brackets
	Short Bracket Attachments
	Keys
	6ft (1.8m) PS/2 VGA KVM Cable
	6ft (1.8m) USB A-A Cable
	#6-32x6 Flat Screws
	M4x5 Screws
	Power Adapter
	Power Cord
	Instruction Manual

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

