1U 17" HD 1080p Rackmount LCD Console with Front USB Hub

Product ID: RKCONS17HDGB

The RKCONS17HDGB 17" Full HD LCD Rack Console lets you control server equipment from a centralized, 17in 1080p KVM console, with an integrated 2-port front USB hub.

The integrated single port KVM module offers universal support for DVI or VGA, and USB or PS/2 console connections and includes all of the necessary cabling to get you up and running. Connect the console to either a single system, or a multi-port KVM switch to manage multiple systems.

The front panel USB hub places two easily accessible USB 2.0 ports at your disposal for connecting external storage and other peripherals as needed.

For added security in your server room, this rackmount LCD also includes a physical key-lock.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Ideal for high resolution applications in the server room, where the previous standard 1024x768 17" screens are not

sufficient

• Centralized control of a single system, or dozens of PCs when connected to a KVM switch

• Improving the internal space-efficiency of existing cabinets

• Manage cabinet-mounted servers and KVM switches

Features

• Supports HD resolutions up to 1920x1080

• Durable 1U rack mountable design

• LED Backlight; reduced power consumption

• 2 front USB Hub ports

• VGA or DVI video input support

• Compatible with USB or PS/2 PCs and KVMs

• On Screen Display (OSD) control and LED indicators for easy monitoring

• Integrated 106-key US standard keyboard with touchpad

Hardware

	Warranty	2 Years
	U Height	1U
	Front Door Key Lock	Yes
	Audio	No
	Display Size	17"
	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

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

Connector(s)

Console Interface(s)	2 - PS/2 (6 pin, Mini-DIN)
	1 - VGA (15 pin, High Density D-Sub)
	1 - DVI-I (29 pin)
	2 - USB 2.0 Type-A (4 pin, 480Mbps)
Other Interface(s)	2 - USB 2.0 Type-A (4 pin, 480Mbps)

Software

OS Compatibility	OS independent; No software or drivers required

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.

Power

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

Environmental

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

Physical Characteristics

Color	Black
Material	Heavy Duty Steel
Product Length	18.5 in [47.0 cm]
Product Width	17.1 in [43.5 cm]
Product Height	1.7 in [4.4 cm]
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]

Packaging Information

Package Quantity	1
Package Length	30.3 in [77.0 cm]
Package Width	22.0 in [56.0 cm]

Package Height	7.7 in [19.5 cm]	
Shipping (Package) Weight	37.3 lb [16.9 kg]	

What's in the Box

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

Warranty Information

Warranty	2 Years	

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