

**Data Sheet** 

## **1U 15in Folding Rackmount LCD Console - USB + PS/2** StarTech ID: RACKCONS1501



This 1U LCD KVM Rack Console provides a complete keyboard, video and mouse control point, integrated neatly into only 1U of rack/cabinet storage space - a space-efficient solution that provides total KVM control right from a server rack.

The KVM Rack Console integrates a 15in TFT-LCD monitor, full 105-key keyboard and touchpad together into a durable, compactable 1U design. When the rack console is not in use, it's as simple as folding the display and keyboard/mouse up (like a laptop computer) and sliding it back into the server rack on the sturdy mounting rails (included).

Offering consolidated control from a convenient location, the KVM rack console can be connected to virtually any multiport KVM switch, for control of multiple servers/computers, providing a scalable KVM control solution that lets you determine the type of KVM switch to use based on function and budget. Plus, the console supports connections to both PS/2 and USB controlled computers, accommodating both legacy and cutting edge computers.

To prevent unauthorized access, the 1U Rack Console can be locked closed, helping to reduce server room security concerns, while ensuring optimal control for authorized users.

## **Applications and Solutions**

- Centralized control of dozens of PCs and servers if used with optional KVM
- Improving the internal space efficiency of existing cabinets
- Managing cabinet mounted servers



## Features

- Bright Active Matrix TFT Display
- Durable design
- OSD function (On Screen Display) for LCD display
- Security features, including port locking and auto scan
- Supports both USB and PS/2 connected servers or KVMs

## **Technical Specifications**

- Connector Types: 1 High Density DB15 Female
- Connector Types: 2 DIN 6 Female
- Connector Types: 1 USB A Female
- Product Height: 1.72 in [43.8 mm]
- Product Length: 18.93 in [480.8 mm]
- OSD & Hotkey Support: Yes
- Carton Quantity: 1
- Shipping (Package) Weight: 36.71 lb [16.61 kg]
- Product Weight: 24.31 lb [11 kg]
- Product Width: 18.31 in [465 mm]
- Display Size: 15"
- Panel Type: Active Matrix TFT LCD
- Resolution: Up to 1280 x 1024 @ 85Hz
- Pixel Pitch: Supports 0.297mm x0.297mm
- Viewing Angle: Right-Left view 130 (Typ) & Up-Down View 100 (Typ)
- Contrast Ratio: 400:1
- Response Time: Rising Time 5ms , Decay Time 11ms
- Operating Systems: DOS, Windows (3.1, 9x, 2000, NT4, ME, XP, 2003 Server) Linux, Novell 3.12-6, HP UX, SUN
- Multiplatforms: Supports PS/2 and USB
- Sync: 45~80KHZ
- Power Consumption: 16W, 10.41W for Panel
- Temp Operating: 0 ~ 50 °C / 32 ~ 122 °F
- Temp Storage: 20 ~ 60 ° C / -4 ~ 140 °F
- Chassis material: Heavy duty steel materials
- Lock: LCD Key Locking