



## Dell 1U Rackmount LED Console

Manage your servers while saving valuable rack space.

Dell continues its commitment to customers by offering the infrastructure and accessories you need to complement your server installation. A keyboard, monitor and mouse (KMM) rack console offers IT managers the ability to install a single, integrated user console.

The Dell™ 1U Rackmount LED Console (model number: KMMLED185) provides a system administrator's control station mounted directly into a rack enclosure in a slim 1U (1.75-inch) form factor. Combined with an 18.5-inch flat-panel LED screen and a specially designed keyboard and touchpad mouse, this KMM can be mounted in the same rack U-location with any currently shipping Dell KVM (keyboard, video and mouse) console switch to manage the setup, administration and maintenance of multiple rackmounted servers (DRMK-77 required for KVM mounting).

### Ease of installation

The KMM console fits easily into industry-standard third-party racks. Compatibility with the 1U rackmount sliding rail kit enables quick installation in a rack. The console rail kit uses the ReadyRails™ II interface for toolless installation in Dell or third-party racks with unthreaded round holes or square holes.

The KMM console supports multiple enterprise configurations. It can be connected directly to the keyboard, video and mouse ports of a single rackmounted server for a simple one-to-one interface, or it can be attached to a rackmounted Dell DAV or Dell DMPU KVM. A KVM console switch maintains the electrical connection to each server as the KMM rack console is switched by the KVM among the connected systems.

### Better for the environment

The Dell 1U Rackmount LED Console uses an LED-backlit display and is eco-friendly. Unlike the typical LCD console that uses a display backlit by CCFLs (common cathode fluorescent lamps), the LED console is free of Mercury vapor. The console is also RoHS compliant.

### Regional Support

Dell provides user accessibility for multiple geographic regions. The KMM console can be configured for multiple

keyboard options and jumper cords to meet regional needs. Keyboard language options include English (both US International and UK versions), French, Spanish, German, Chinese (Simplified and Traditional), Korean and Japanese. The keyboard and mouse touchpad are connected to the server or KVM through a cable with a USB interface.

The IEC C13 to C14 jumper cord is preinstalled on the unit and allows for connection to current and legacy power distribution units (PDUs). NEMA and INMETRO cords are also supported for some regions. If an alternate cord is required, the IEC cord can be easily replaced with an alternate jumper cord with a female C13 connector or extended by attaching another cord to the C14 connector.

### Key differentiators

The KMMLED185 has two USB 3.0 compliant pass-through ports, which provide faster data transmission between the USB peripheral and the USB at the target. The 18.5-inch widescreen display supports both legacy server video modes and widescreen video modes via scaling options. The KMMLED185 rail kit enables toolless installation for a typical deployment completed within minutes. The touchpad mouse has palm rejection technology that allows users to rest their palms on the touchpad without causing cursor jumps or page skips.

<b>KMMLED185</b>		
<b>Height (rack units)</b>	1U	
<b>Shipping package dimensions (w x d x h)</b>	29.5" x 23" x 8.5"	
<b>Minimum EIA flange sharing depth (for sharing 1U rack space with Dell KVM)</b>	27.76" (705.1 mm)	
<b>Rail adjustability range without KVM</b>	Square hole rack:	604 mm – 900 mm
	Round hole rack:	590 mm – 893 mm
	Threaded hole rack:	604 mm – 914 mm
<b>Rail adjustability range with KVM</b>	Square hole rack:	705 mm – 900 mm
	Round hole rack:	691 mm – 893 mm
	Threaded hole rack:	705 mm – 914 mm

#### 18.5-inch LED monitor

<b>Maximum power usage</b>	Less than 20W
<b>Display type</b>	18.5" LED-backlit a-Si TFT-LCD module access
<b>Flat panel technology</b>	1366 x 768 WXGA screen with VGA connection
<b>Display active area (w x h)</b>	409.8 mm x 230.4 mm
<b>Diagonal viewable image</b>	470.1 mm
<b>Pixel pitch</b>	300 (per one triad) x 300
<b>Monitor physical size (w x d x h)</b>	430.4 mm x 9.9 mm x 254.6 mm
<b>Weight (LED panel only)</b>	1.29 kg
<b>Auto-ranging power supply</b>	Input: 90-264 VAC

#### Input device

<b>Input device</b>	Integrated keyboard and touchpad
<b>Dual USB 3.0 Ports</b>	Two independent USB 3.0 compliant pass through ports
<b>Touchpad</b>	Integrated 80 mm x 45 mm touchpad with palm rejection
<b>Mouse buttons</b>	2 mouse buttons
<b>Input device interfaces</b>	USB connector for both keyboard and touchpad

#### Rail interface

<b>Ready-Rails™ II</b>	Toolless mounting for square-hole and unthreaded round-hole
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#### Ordering details

<b>DKMMLED185-G01</b>	Dell 18.5" 1U Rackmount LED Console with Int'l English keyboard, TAA
<b>DKMMLED185-001</b>	Dell 18.5" 1U Rackmount LED Console with Int'l English keyboard
<b>DKMMLED185-103</b>	Dell 18.5" 1U Rackmount LED Console with Simplified Chinese keyboard
<b>DKMMLED185-104</b>	Dell 18.5" 1U Rackmount LED Console with Korean keyboard
<b>DKMMLED185-109</b>	Dell 18.5" 1U Rackmount LED Console with Traditional Chinese keyboard
<b>DKMMLED185-110</b>	Dell 18.5" 1U Rackmount LED Console with Japanese keyboard
<b>DKMMLED185-201</b>	Dell 18.5" 1U Rackmount LED Console with UK English keyboard
<b>DKMMLED185-204</b>	Dell 18.5" 1U Rackmount LED Console with French keyboard
<b>DKMMLED185-205</b>	Dell 18.5" 1U Rackmount LED Console with German keyboard
<b>DKMMLED185-207</b>	Dell 18.5" 1U Rackmount LED Console with Spanish keyboard
<b>DRMK-77</b>	Dell 18.5" 1U Rackmount LED Console KVM Mounting Bracket - required to mount Dell KVM behind Dell 18.5" 1U Rackmount LED Console

## Features

- The 1U KMM rack console provides toolless rack installation, regional keyboards to support multiple languages and LED-backlit widescreen 16:9 monitor.
- The interface for the keyboard with touchpad mouse provides ease-of-use through a single USB connection.
- Unit provides two front facing USB 3.0 compliant pass through ports for ease of access to target devices.

