

RPD-1158/RPD-1151



- High brightness 15" TFT LCD display support XGA (1024 x 768) resolution
- Built in KVM switch function for easy controlling and monitoring
- 8 residing servers/platform or up to 512 systems by cascading
- LED display for status indicating
- Industrial grade keyboard/trackball
- OSD function (On Screen Display) for LCD display and KVM switch
- Built-in power supply

Product Overview

The RPD-1158 and RPD-1151 are ideal solutions to optimize your space efficiency and control your systems using just 1U of rack space.

With the RPD-1158, you can control up to eight platforms and easily expand the connections up to 512 systems with the combination of KVM switch boxes.

Technical Information

Mounting	Rackmount, 19" (482.6mm)
Display Type	LCD, TFT panel display with built-in power saving and back light protection functions
Display Size	15" (381mm) diagonal
Viewing Area (W x H)	11.98" x 8.99" (304.1 x 228.1mm)
Dimensions (W x H x D)	17.34" x 1.73" x 19.38" (440 x 44 x 492mm)
Contrast Ratio	500:1 (typical)
Viewing Angle	Horizontal: 120 ° from center Vertical: 100 ° from center
Display Colors	16.77 million colors
Maximum Resolution	XGA (1024 x 768)
Brightness	250 nit (typical)
Response Time	Rising + Falling: 12ms
Interface	Analog RGB
Scanning Frequencies	Vsync: 58~75Hz Hsync: 46.8~60.2kHz
Pixel Pitch (H x V)	0.297 x 0.297mm
LCD Panel protection	Anti-glare glass with hard coating to protect LED panel (2 x 249 x 333mm)
Cable Connector	15-pin mini DSUB
Monitor Control Type	Digital microprocessor OSD control
VESA Plug-n-Play Level	DCC1 and DCC2B
Screen Adjustment Controls	Menu, auto adjustment, brightness, contrast, phase, H/V position, pitch, zoom, color, language and OSD position
Power Management	VESA DPMS, EPA/Energy Star compliant
Keyboard	PS/2, 84-key computer keyboard (RPD-115*B only) PS/2, 104-key notebook keyboard with numeric touchpad (RPD-115*C only)

The RPD-1158 and RPD-1151's 15" TFT LCD display and industrial keyboard/trackball provide a reliable and user-friendly input environment for network administrators. All of these functions are integrated into 19" wide, 1U high space with rugged construction design to achieve ultra space saving and high availability for industrial/network applications. With RPD-1158/RPD-1151 you are ...always a Jump ahead!

Integrated Trackball	PS/2, high-quality 16mm trackball
KVM Switch (RPD-1158 only)	KVM switch control: Front panel switch, hotkey & OSD control KVM support: Up to eight systems; cascade to three levels, and up to 512 systems Interface: DB25 systems port
Construction	SPCC with Ni-coating
Housing	Meets EIA RS-310C 1U 19" rackmount standard
Color	Black or beige
Weight	24.2 lb (11kg) net weight
MTBF	30,000 hrs
Power Supply	100-240VAC, 0.7A/ 50-60Hz AC PSU auto-switching
Power Consumption	25W
Operating Environment	Temperature: 0°C~50°C (32° F to 122° F) Humidity: 20~90%@40°C (104° F), non-condensing Altitude: 10,000-feet (3048-meters) Shock: 10g, 11ms duration, half sine/six axis Vibration: 10 to 58Hz, ± 0.075mm; 58 to 500Hz, 1g
Non-Operating Environment	Temperature: -20°C~60°C (-4° F to 140° F) Humidity: 5~95%@40°C (104° F), non-condensing Altitude: 50,000-feet (15,240-meters) Shock: 15g, 11ms duration, half sine/six axis Vibration: 10 to 58Hz, ± 0.15mm; 58 to 500Hz, 2g
Agency Approvals	FCC Conformity with: Part 15, Subpart B UL recognized to: UL1950, 3rd Ed. CE conformity
Support	Superior pre and post sales technical support Two year limited warranty
Packing List	1U monitor/keyboard drawer Two sets of L-brackets for rear mount (screws included) Keys for keylock AC power cord One 1.8-meter KVM cable (RPD-1158 only) Support CD

Ordering Information

Model Name	Color
RPD-1158	1U 15" TFT monitor/keyboard drawer with 8-port KVM
RPD-1151	1U 15" TFT monitor/keyboard drawer

Optional Component

Model Name	Description
F2NO18	Adapters PS/2 keyboard to AT connector
2L-1601P	KVM cable, 1.8-meter
2L-1603P	KVM cable, 3-meter
2L-1605 P	KVM cable, 5-meter
CS-128A	8-port KVM switch box for cascading
EAR-2X-005	Rackmount kit for CS-128A