➤ CAL-PKT-1171/ CAL-PKT-1178

➤ 1U rack mount monitor/keyboard drawer with optional 8-port KVM

➤ The CAL-PKT-1171/CAL-PKT-1178 are industrial level input devices for space-critical environments. Flight control towers, server farms and factory automation are just a few of many applications for which the CAL-PKT-1171/CAL-PKT-1178 are perfect.

➤ Industrial grade input device for space-critical applications

The CAL-PKT-1171/CAL-PKT-1178 are ideal solutions to optimize your space utilization by controlling your systems in just 1U rack space.

With the CAL-PKT-1171/CAL-PKT-1178, you can control up to eight platforms and easily expand the connections up to 512 systems with the combination of KVM switch boxes. The CAL-PKT-1171 and CAL-PKT-1178's 17-inch TFT LCD display and keyboard/touchpad provide a reliable and user friendly input environment. All of these functions are integrated into a 19- inch wide, 1U high space with rugged construction design to achieve ultra space saving and high availability for industrial/network applications.

Features include:

➤ High brightness 17-inch TFT LCD display support SXGA (1280 x 1024)resolution

➤ Dual inputs for analog and DVI signals (CAL-PKT-1171 only)

➤ Durable keyboard/touchpad

➤ OSD function (On Screen Display) for LCD display and KVM Switch

➤ Built-in power supply

➤ Built in KVM switch function for easy controlling and monitoring of up to 8 residing servers/platform ,or up to 512 systems by cascading (CAL-PKT-1178 only)

➤ CAL-PKT-1171/CAL-PKT-1178 - Technical Specifications

Mounting
· Rack mount, 19-inch (482.6mm)

Display Type
· LCD, TFT panel display with built-in power saving and back light protection functions

Display Size
· 17-inch diagonal

Viewing Area (W x H)
· 337.92 x 270.34mm (13.3 x 10.64inch)

Dimensions (W x H x D)
· 17.34 x 1.73 x 21.65-inch (440 x 44 x 550mm)

Contrast Ratio
· 400:1 (typical)

Viewing Angle
· Horizontal: 70/70 degrees (typical)
· Vertical: 70/70 degrees (typical)

Display Colors
· 262k(RGB 6-bit)

Maximum Resolution
· SXGA (1280 x 1024)

Brightness
· 260 nit

Response Time
· Tr:12 ms
· Tf:4 ms

Interface
· Analog RGB input
· DVI input (RPD-1171 only)

LCD Controller
· Genesis gm5120 LCD controller

Scanning Frequencies
· Vsync: 57 ~ 75Hz
· Hsync: 80 kHz

Backlight
· Backlight automatically shuts off when display is closed

Pixel Pitch (H x V)
· 0.264 x 0.264mm

LCD panel protection
· Tempered galss to protect LCD panel

Cable Connector
CAL-PKT-1171
· 15-pin DSUB
· DVI-D connector
CAL-PKT-1178
· DB25 keyboard/video/mouse input

KVM Switch (RPD-1178 only)
· KVM switch control: Front panel switch, hotkey & OSD control
· KVM support: Up to eight systems; cascade to three levels, up to 512 systems

Monitor Control Type
· Digital microprocessor OSD control

VESA Plug-n-Play Level
· DDC1 and DDC2B

Screen Adjustment Controls
· Menu, auto adjustment, brightness, contrast, phase, H/V position, zoom, color, OSD position, etc.

Power Management
· VESA DPMS, EPA/Energy Star compliant

Keyboard
· PS/2, 88-key plus numeric keypad

Intergrated Pointing Device
· PS/2, high-quality touchpad

Construction
· SECC

Housing
· Meets EIA RS-310C 1U 19-inch rack mount standard

Color
· Black

Weight
· 30.8lb (14kg)

LCD Life
· 40,000hrs for backlights

Power Supply
· Input: 115 to 230VAC, 50/60Hz
· Output: 12VDC
· Type: AC PSU auto-switching

Power Consumption
· 26.25W (typical), 36W (max)

Operating Environment
   Temperature
· 0 ° to 45 °C (32 ° to 113 °F)
   Humidity
· 20 to 90% @ 40 °C (104 °F), non-condensing
   Vibration
· 10 to 58Hz, ± 0.075mm; 58 to 500Hz, 1g

Non-Operating Environment
   Temperature
· -20 ° to 60 °C (-4 ° to 158 °F)
   Humidity
· 5 to 95% @ 40 °C (104 °F), non-condensing
   Vibration
· 10 to 58Hz, ± 0.15mm; 58 to 500Hz, 2g

Agency Approvals
· FCC Class A/CE certificated

Support
· Superior pre- and post sales technical support
· One year limited warranty

Ship Kit
· 1U monitor/keyboard drawer
· AC power cord
· One 1.8-meter KVM cable (CAL-PKT-1178 only)
· Support CD containing user's manual

➤ Ordering Guide

CAL-PKT-1171   1U 17-inch TFT monitor/keyboard drawer, with dual input, black
CAL-PKT-1178   1U 17-inch TFT monitor/keyboard drawer with 8-port KVM, black

Accessories

2L-1601P	KVM cable, 1.8-meter	
2L-1603P	KVM cable, 3-meter	
2L-1605P	KVM cable, 5-meter	