

➤ **CON-PKT-1171/ CON-PKT-1178**

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



- The CON-PKT-1171/CON-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 CON-PKT-1171/CON-PKT-1178 are perfect.

➤ **Industrial grade input device for space-critical applications**

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

With the CON-PKT-1171/CON-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 CON-PKT-1171 and CON-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 TFTLCD display support SXGA (1280 x 1024) resolution**
- **Dual inputs for analog and DVI signals (CON-PKT-1171 only)**
- **Durable keyboard/touchpad**
- **OSD function (On Screen Display) for LCD display and KVMswitch**
- **Built-in power supply**
- **Built in KVMswitch function for easy controlling and monitoring of up to 8 residing servers/platform ,or up to 512 systems by cascading (CON-PKT-1178 only)**

► CON-PKT-1171/CON-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 (CON-PKT-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

CON-PKT-1171

- 15-pin DSUB
- DVI-D connector

CON-PKT-1178

- DB25 keyboard/video/mouse input

KVM Switch CON-PKT-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

Integrated 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 (CON-PKT-1178 only)
- Support CD containing user's manual

Accessories

- Cable KVM 1.8 metre
- Cable KVM 3 metre
- Cable KVM 5 metre

► Ordering Guide

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