SPACE SAVING LCD MONITOR SHELF AND KEYBOARD TRAY

KEY FEATURES

- Store a keyboard and a monitor in only 3U of rack-mount space.

- Save valuable rack-mount space for computer server and data storage equipment.

- Shelves and trays attach to two-post or four-post 19"W EIA racks, frames or cabinets.

- LCD Monitor has a 17" (430 mm) viewable screen.

- LCD Monitor extends 6" (152 mm) beyond the rack and pivots at the base to a conformable upright viewing angle.

- Integrated cable management prevents cable tangles as the shelf is opened or closed.

- Locate the Keyboard+Tray in the RMU directly below the monitor shelf or at any other comfortable height.

- Keyboard has 104 keys, a number pad and an integrated touchpad — two styles are available.

APPLICATIONS

- Use on racks and in cabinets to provide a common set of peripherals for accessing computers and data storage equipment.
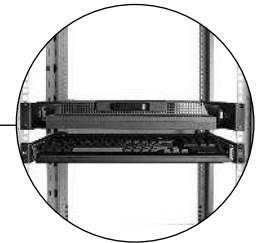
USE WITH

- Standard Rack
- Universal Rack
- QuadraRack® 4-Post Frame
- QuadraRack® Server Frame
- Adjustable ServerRack
- Adjustable QuadraRack®
- TeraFrame® Cabinet System
- Enhanced SteelFrame Cabinet
- M-Series MegaFrame® Cabinet
- C-Series SlimFrame Cabinet

RELATED ACCESSORIES

- CPI Keyboard Trays
- Remote Infrastructure Management (RIM-600)

NEW 17" Monitor

LCD Monitor+Shelf features integrated cable management

Uses minimal rack mounting space

Rack-mount keyboards and monitors make it easy to access equipment in a rack or cabinet. LCD Monitor+Shelf, Keyboard+Tray and Gold Contact Keyboard+Tray use only 3U of rack-mount space and will attach to 19"W EIA two-post or four-post racks, frames or cabinets.

The LCD Monitor+Shelf is a LCD monitor and slide out tray which uses only 2U of rack-mount space when in the closed position. The monitor has a 17"(430 mm) screen and is mounted on a tilting mechanism that lets you angle the screen for easy viewing. The monitor tray pivots at the base of the monitor allowing the Keyboard+Tray to be attached directly under the LCD Monitor+Shelf if desired. Order a two-post shelf for racks or four-post shelf for frames or cabinets. Four-post shelves will attach to mounting rails spaced 27" to 40" (686 mm - 1016 mm) apart.

Keyboard+Tray is a keyboard and slide out tray that uses only 1U of rack-mount space. The Keyboard+Tray has 104 keys, includes a number pad and a touchpad. A separate mouse and mouse tray is not required. The Gold Contact Keyboard+Tray is recommended when a keyboard is attached to a KVM switch with an extension cable. Keyboards are also sold separately and can be used on some CPI keyboard shelves.

Order the LCD Monitor+Shelf and Keyboard+Tray together and save. The Space Saving Duo includes a LCD Monitor+Shelf and Keyboard+Tray or a LCD Monitor+Shelf and Gold Contact Keyboard+Tray.

See reverse for product selection. Contact CPI Technical Support for configuration assistance.

CPI CHATSWORTH PRODUCTS

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SPECIFICATIONS

- Rack-mount monitor and shelf or keyboard and tray
- For indoor use only, in environmentally controlled areas; may not be used outdoors, in industrial or harsh environments, or in plenum spaces

Shelf/Trays:
- LCD Monitor+Shelf: 19"W x 2U
- Keyboard+Tray: 19"W x 1U
- Gold Contact Keyboard+Tray: 19"W x 1U
- Rail depth: 27" to 40" (686 mm - 1016 mm) for four-post shelves
- Material: Aluminum sheet, steel slides
- Construction: Bolted assembly
- Finish: Black or Glacier White

17" (430 mm) LCD Monitor:
- Display: 13.3" x 10.6" (338 mm x 269 mm) TFT Color LCD
- Resolution: 1280 x 1024
- Color Support: 16.77 million colors
- Pixel Pitch: 0.264 mm x 0.264 mm
- Contrast Ratio: 1000:1
- Brightness: 300 cd/m^2
- Viewing Angle (10:1 contrast ratio): H-160°, V-160°
- Analog Scanning Frequency (H,V): 24.8-80 kHz, 50-75 Hz
- Digital Scanning Frequency (H,V): 31-64 kHz, 59-61 Hz (VGA Text 69-71 Hz)
- Dot Clock: 135 MHz (Analog), 108 MHz (Digital)
- Power Consumption: 38 Watts maximum
- Power Requirements: 100-120 VAC or 200-240 VAC 50/60 Hz
- Input Signals: RGB Analog, Digital: DVI Standard 1.0
- Input Connector: VGA–D-Sub mini 15 pin, DVI-D 24 pin (switchable)
- Dual 0.3 W built-in speakers with input/headphone jack and volume control
- Includes an AC power cord, VGA and DVI signal cables and an audio cable
- Plug & Play: VESA DDC 2B
- Certifications and Standards: TCO'03, TÜV/Ergonomics (including ISO 13406-2), TÜV/GS, c-Tick, CE, CB, UL (CTÜVus), CSA (cTÜVus), FCC-B, Canadian ICES-003-B, TÜV/S, VCCI-B, EPA ENERGY STAR, RoHS, WEEE, EIZO (Eco Products) 2006

Keyboard/Gold Contact Keyboard:
- Keyboard:
  - 104-keys, includes number pad
  - Integrated touchpad
  - Function status LEDs
- Touchpad:
  - X/Y coordinate resolution: 500 dpi (in graphics tablet mode)
- Platforms: Windows® 98, ME, NT 4.0, 2000 or above
- Power supply: +5V DC ± 5% from computer/KVM switchbox
- Current input: 300 mA (35 mA for Gold Contact Keyboard)
- Estimated key life: 10 million cycles (50 million cycles for Gold Contact Keyboard)
- Cords: (2) 5' (1.5 m) L attached cords with PS/2 connectors
- Standard Keyboard Size: 15.8"W x 1.4"H x 9.4"D (401 mm W x 36 mm H x 239 mm D)
- Gold Contact Keyboard Size: 16.3"W x 1.5"H x 7.7"D (414 mm W x 38 mm H x 196 mm D)

KEYBOARD-TRAY COMPATIBILITY TABLE

The table below list compatibility of Standard Keyboard and Gold Contact Keyboard with other CPI keyboard trays.

CPI Tray Part Number	Description	Standard Keyboard	Gold Contact Keyboard
11487-X19	CPU/Monitor Shelf with Single Sliding Keyboard Tray, 19"W	Yes	No
11487-X23	CPU/Monitor Shelf with Single Sliding Keyboard Tray, 23"W	Yes	Yes
12487-X19	CPU/Monitor Shelf with Single Sliding Keyboard Tray & Mouse Pad, 19"W	Yes	No
12487-X23	CPU/Monitor Shelf with Single Sliding Keyboard Tray & Mouse Pad, 23"W	Yes	Yes
11488-X19	CPU/Monitor Shelf with Double Sliding Keyboard Trays, 19"W	Yes	No
11488-X23	CPU/Monitor Shelf with Double Sliding Keyboard Trays, 23"W	Yes	Yes
12062-X19	Sliding Single Keyboard Tray, 19"W	Yes	No
12062-X23	Sliding Single Keyboard Tray, 23"W	Yes	Yes
11227-X19	Sliding Double Keyboard Tray, 19"W	Yes	No
11227-X23	Sliding Double Keyboard Tray, 23"W	Yes	Yes
11690-X23	Sliding Keyboard & Mouse Tray, 23"W	Yes	Yes
15555-X19	Flush Mounted Sliding Keyboard Tray with Wrist Rest, 19"W	Yes	No
15556-X23	Flush Mounted Sliding Keyboard Tray with Wrist Rest, 23"W	Yes	No
12193-X01	19" Full Size Sliding Keyboard & Mouse Tray	Yes	Yes
11546-X01	19" Full Size Sliding Keyboard Tray	No	Yes
11163-X19	Tilting Keyboard Tray, 19"W	Yes	No
11163-X23	Tilting Keyboard Tray, 23"W	Yes	Yes
12717-X19	Flush-Mount Keyboard Tray, 19"W	No	No
12665-X19	Space-Saving Stationary Keyboard Tray, 19"W	No	No
12665-X23	Space-Saving Stationary Keyboard Tray, 23"W	No	No
12495-X19	Monitor Shelf and Sliding Keyboard Tray With Mouse Pad, 19"W	No	Yes
12495-X23	Monitor Shelf and Sliding Keyboard Tray With Mouse Pad, 23"W	No	Yes

ORDERING INFORMATION

Space Saving Duo		
Part Number	**Description**	**Shipping Weight lb (kg)**
13381-724	4-Post, LCD Monitor+Shelf & Keyboard+Tray	40 (18.1)
13381-722	2-Post, LCD Monitor+Shelf & Keyboard+Tray	40 (18.1)
13381-725	4-Post, LCD Monitor+Shelf & Gold Contact Keyboard+Tray	40 (18.1)
13381-723	2-Post, LCD Monitor+Shelf & Gold Contact Keyboard+Tray	40 (18.1)

LCD Monitor+Shelf		
Part Number	**Description**	**Shipping Weight lb (kg)**
13380-729	4-Post, 19"W x 2U	25 (11.3)
13390-729	2-Post, 19"W x 2U	25 (11.3)

Gold Contact Keyboard+Tray		
Part Number	**Description**	**Shipping Weight lb (kg)**
13480-729	4-Post, 19"W x 1U	12 (5.4)
13490-729	2-Post, 19"W x 1U	13 (5.9)

Keyboard+Tray		
Part Number	**Description**	**Shipping Weight lb (kg)**
13480-719	4-Post, 19"W x 1U	12 (5.4)
13490-719	2-Post, 19"W x 1U	13 (5.9)

Keyboard		
Part Number	**Description**	**Shipping Weight lb (kg)**
23480-001	Standard Keyboard With Touchpad	3 (1.4)
23480-002	Gold Contact Keyboard With Touchpad	3 (1.4)

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