

# Computer DYNAMICS



## ND-WNxx-KB

1U Rack-Mount Monitor with 17" or 19" LCD, Keyboard Drawer

### Features

- 1U rack mount compact design
- Industrial grade keyboard with touch pad
- OSD (On Screen Display) function
- High brightness TFT LCD displays
- Built-In AC power supply

The Nd-WNxx-KB units are rugged, fully integrated 17" or 19" color LCD drawer monitors with keyboard and PS/2 mouse pad designed to fit in a 19" Rack-mount chassis. When fully stowed, the systems measure a mere 1.75" (1U) in height.

The displays have a maximum resolution of 1280x1024. Both displays have true color graphics. Interfacing to the computer is easy with the supplied Cables for keyboard, video and mouse. The rugged, slim design makes these units ideal for industrial and telecommunications applications.

# ND-WN17-KB & ND-WN19-KB – 1U Rack-Mount Monitor with 17" or 19" LCD

## Specifications

### Displays

- 17" 1280x1024 color AMTFT LCD
- 19" 1280x1024 color AMTFT LCD

### Brightness

- 250 nits

### Colors

- 16.7 M

### Contrast Ratio

- 350:1

### Pixel Pitch

- .297 x .297 (HxV)

### Viewing Angle

- -/+80° X and Y-axis

### Supported Video Modes

- VGA 640x350 (70 Hz)
- VGA 720x400 (70 Hz)
- VGA 640x480 (60/72/75 Hz)
- SVGA 800x600 (60/72/75 Hz)
- XGA 1024x768 (60/72/75 Hz)
- SXGA 1280x1024 (17" only)
- Mac 832x624, 75 Hz (15" only)

### Video Input Analog

- RGB .7V P-P via DB15 (cable supplied)

### Video Adjustments

- Front-mounted controls for power, selections for OSD features

### Plug & Play

- DDC1/2B

### Energy Saving

- EPA Energy Star
- VESA DPMS

### On-Screen Display

- Auto-adjustment
- Contrast
- Brightness
- Clock
- Phase
- H-position
- V-position
- Color
- Temperature
- Load default

### Keyboard

- 105 keys
- Cable included

### Mouse

- Touch Pad PS/2 compatible with cable

### Power

- Universal 90 – 240V, 12V @ 35W (1W in power Saving mode)

### Dimensions (HxWxD)

- 1.75" x 17.2" x 23.98"
- 44 mm x 436 mm x 609 mm

### Weight

- 28.66 lbs (13 kg)

### Temperature

- 0° to +45°C (operating)
- -20° to +60° C (storage)

### Humidity

- 10 – 85% non-condensing (operating)
- 10 – 95% non-condensing (storage)

### Agency approvals

- FCC-A, CE

## Options

### KVM

- 16-port KVM switch, one PS/2 keyboard, one PS/2 mouse, one video per port

## About Computer Dynamics

Computer Dynamics (A CIMTEC Automation Company) is a leading global provider of flat panel display solutions for a wide range of industries and applications. Our comprehensive product offering includes open-frame, enclosed, and environmentally sealed flat panel display systems in both computer and monitor configurations. Whether you're looking for one of our standard products or a fully custom solution, Computer Dynamics has the breadth, experience and support to deliver what you need. For more than 25 years, CIMTEC Automation has been providing automation solutions throughout the world that deliver value, performance, and innovation.

## Computer Dynamics Contact Information

Americas: 1 864 627 8800

Additional contact information available on our web site at [www.cdynamics.com/contact.asp](http://www.cdynamics.com/contact.asp)

[www.cdynamics.com](http://www.cdynamics.com)