

# Industrial Workstations with Built-in LCDs



## AD-855A Industrial Workstation with 15" TFT LCD - 10-Slots

### Space-Saving, All-In-One Workstation

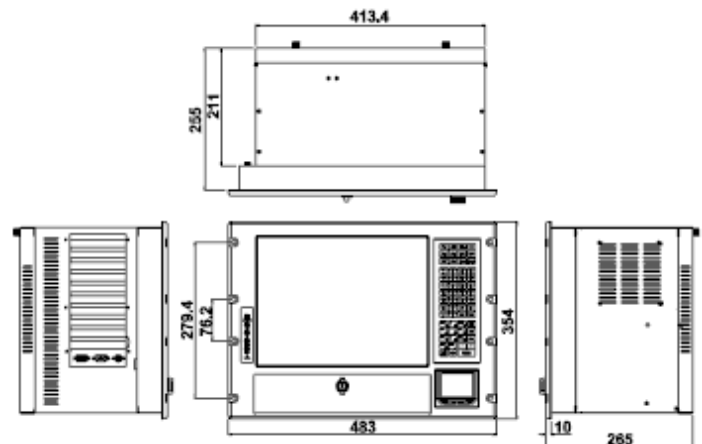
This all-in-one solution is ideal for serious industrial rack mount applications requiring a durable, rugged and compact solution. Keyboard, display, touch pad and sophisticated computer are built into this single case that measures only 8U high. The large 15" LCD screen is available with or without touch for added flexibility and convenience.

#### Specifications

- Aluminum front panel
- 15" high brightness TFT LCD
  - Resolution: 1024 x 768
  - Brightness: 200 cd/m<sup>2</sup>
  - Backlight MTBF: 50,000 hours
  - Colors: 36 bits
  - LCD MTBF: 50,000 hours
  - Interface: DB-15 VGA
- Membrane keypad:
  - Keypad: 49 keys include 10 function
- Built-in touch pad on the front panel with a water resistant design; PS/2 interface
- Drive Bays: 1 x 3.5" FDD, 1 x 5.25" Drive, 1 x 3.5" HDD
- 12 cm ball-bearing cooling fan w/ filter
- Built-in alarm board to detect fan status
- Designed with anti-vibration card clamp
- Supports backplane :
  - PCI-10S, PX-10S, IP-10S, BP-10S
- Optional Dynapro resistive touch screen with RS-232 interface
- Operating temperature: 0°~50°C
- Relative humidity: 5~85%, non-condensing
- Vibration: 5~17Hz, .1" double amplitude displacement, 17~500 Hz, 1.5 G acceleration peak to peak
- Shock: 10 G acceleration peak to peak
- Color: Beige (Pantone 413C)
- Dimensions: 485 (W) x 354 (H) x 265 (D) mm;  
(19.1" x 14" x 1")



*Supports 10-slot backplanes and provides easy access to all internal components.*



All specifications are subject to change without notice.

ADEK Technical Sales, Inc. • 8 Rebel Road, Hudson, New Hampshire 03051  
Sales Info: 800-431-ADEK • Fax: 603-889-1343 • Web: [www.adek.com](http://www.adek.com) • Email: [info@adek.com](mailto:info@adek.com)

