

## Model VFP171U 17" 1U Rack Mount Keyboard Display

BRIGHT SXGA DISPLAY  
 USB/PS2 KEYBOARD WITH TOUCH PAD  
 TEMPERED GLASS A/R PROTECTIVE WINDOW  
 0° TO 50°C OPERATION  
 OPTIONAL 8 or 16 PORT KVM  
 BUILT-IN THUMB SCREWS FOR LOCKDOWN  
 INDUSTRIAL GRADE HEAVY DUTY STEEL CONSTRUCTION



<b>Display Type:</b>	17.0" TFT
<b>Active Display Area:</b>	13.3" (w) x 10.64" (h) (337.9 mm x 270.3 mm)
<b>Pixel Pitch:</b>	.264 mm
<b>Brightness:</b>	300 Nits
<b>Viewing Angle:</b>	Left/Right 80°/80° Up/Down 80°/80°
<b>Contrast Ratio:</b>	500:1 (Typical)
<b>Response Time:</b>	Tr=5 ms; Tf=20 ms
<b>Display Colors:</b>	16.2M
<b>Input Signal:</b>	<b>Video:</b> Analog 0.7V p-p/75 Ω <b>Sync:</b> Separate H&V
<b>Input Interface:</b>	HD-15
<b>Video Inputs:</b>	VGA-SXGA (HD-15)
<b>Resolutions Supported:</b>	640 x 480 800 x 600 1024 x 768 1280 x 1024
<b>Native Resolution:</b>	1280 x 1024 (SXGA)
<b>Full Keyboard Options:</b>	PS2 or USB Keyboard with Touch Pad
<b>MTBF:</b>	50,000 Hours

<b>Temperature:</b>	Operating: 0°C to 50°C Storage: -20°C to 60°C
<b>Humidity (Non-Condensing):</b>	Operating: 10 to 80% Storage: 5 to 95%
<b>Altitude:</b>	Operating: 0 to 10,000 ft. Storage: 0 to 40,000 ft.
<b>EMI:</b>	FCC B
<b>Shock:</b>	10g, 11ms, ½ Sine, 3 shocks/axis
<b>Vibration:</b>	2g RMS, 14-500 Hz
<b>Power Requirements:</b>	<b>Voltage:</b> Internal 115/220 VAC @ 50/60 Hz <b>Power:</b> 40W <b>Current:</b> .38a
<b>Dimensions &amp; Weight:</b>	<b>Height:</b> 1.75" (44.45mm) <b>Width:</b> 19.00" (482.6 mm) <b>Depth:</b> 23.63" (600.2 mm) <b>Weight:</b> 35.3 lbs (16 kg) w/o KVM 37.5 lbs (17 kg) w/ KVM
<b>Agency:</b>	Designed to meet CE, FCC, RoHS
<b>Optional KVM:</b>	8 or 16 Port

Aydin Displays is:



## AYDINDISPLAYS

a sparton company

1 Riga Lane Birdsboro PA 19508 USA

1-866-367-2934

www.aydindisplays.com

All specifications subject to change without notice.