The **ACNP** series is designed to provide users with friendly and clear visual monitoring device that can be easily fitted onto standard 19" rack and takes only 1U space. The series supports 15", 17" and 19" TFT LCD display in an elegantly designed 1U heavy duty steel housing with rail to enable users to select the most comfortable visual distance. The LCD supports wide viewing angle R-L and U-D up to 170 degree. Ultra excellent display quality is supported by a maximum contrast ratio of 1000:1 and a resolution up to (SXGA) 1280 x 1024 pixels for 17" and 19" version. **ACNP** series also support Sun native resolution. It can be connected easily to your computer through standard VGA interface

Monitor fold downward to deploy and down to stow at closed position. This allows operators to pull out the monitor shortly after takeoff while remaining in the seated position. Especially when you need to mount this console at the higher location of the rack.

## **FEATURES**

- Industrial 1U 19" Rackmount LCD monitor drawer
- Available in 15", 17" and 19" display panel size
- Temper glass protection
- Low power consumption
- Short depth designs
- · OSD menu for display setting
- Optional DVI-D input
- Optional Touchscreen function

## **SPECIFICATIONS**

Display size	17"	
Resolution	1280 x 1024	
Pixel pitch	0.264 x 0.264mm	
Response (Rise/Decay)	3.8ms / 1.2ms	
Color	16.7M (6-bit with FRC)	
Contrast	1000 : 1	
Brightness	White 250 cd/m2	
View angle (H/V)	170/160	
Backlight	Dual lamp	
Aspect ratio	4:3	
Touchscreen	5-wire resistive	
Power consumption	10W	
Operating temp.	0°C ~ 50°C / 32°F ~ 122°F	
Storage temp.	-20°C ~ 60°C / -4°F ~ 140°F	
Relative humidity	0% ~ 95% RH, non-condensing	
Dimension (WxDxH)	482 x 447.3 x 43mm	
Gross Weight	14.6kg	

i-Tech Company LLC
TOLL FREE: (888) 483-2418 • EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com

## **MECHANICAL DRAWINGS**





