



## 15"/17"/19" Rackmount TFT LCD Monitor

Industrial grade steel housing  
with aluminum front bezel

15"/17"/19" TFT LCD High quality display

Protected by tempered glass

Handles for easy grip during  
installation

Easy to operate On Screen Display controller



### Introduction

The **AURORA-B** series is designed to provide users with friendly and clear visual monitoring device that can be easily fitted onto standard 19" rack. The series supports 15", 17" and 19" bright active matrix TFT LCD display in elegantly designed heavy duty steel housing. It allows wide viewing angle R-L and U-D up to 140 degree. Ultra excellent display quality is supported by a maximum contrast ratio of 500:1 and a resolution up to (SXGA) 1280 x 1024 pixels for 19" and 17" version. **AURORA-B** series also support Sun native resolution. It can be connected easily to your computer through standard VGA interface.

### Features

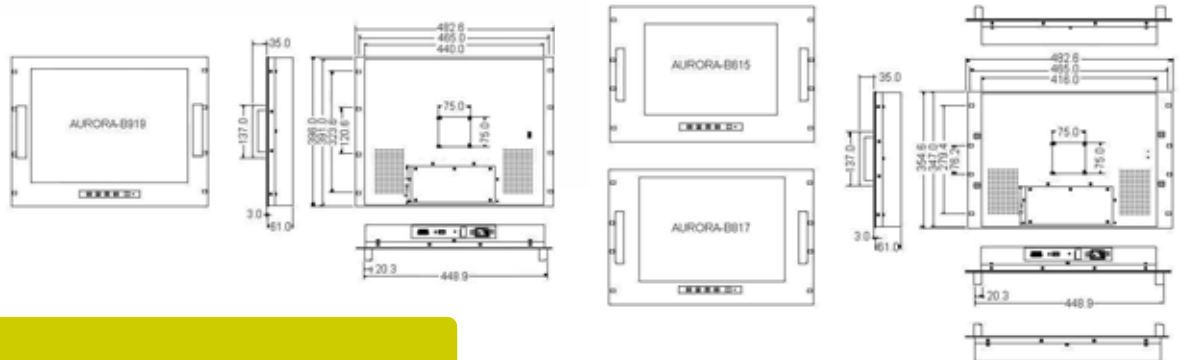
- Standard 19" Rackmount 15"/17"/19" bright active matrix TFT LCD Display protected by tempered glass
- High contrast ratio, Wide-viewing angle and high brightness 250 cd/m2 from 4-CCFL backlight lamps for high display quality
- On Screen Display (OSD) enable easy adjustment of display image
- Support Sun native resolution
- Low power consumption
- Robust but light and elegantly designed external housing
- Optional Touch-screen function

# AURORA-B

**AICSYS**  
ADVANCED INDUSTRIAL COMPUTER SYSTEMS



## Mechanical Drawing



## Specifications

Model	AURORA-B919	AURORA-B817	AURORA-B815
Display Size	19"	17"	15"
Panel Type	Active Matrix TFT LCD		
Maximum Resolution	SXGA 1280 x 1024		XGA 1024 x 768
Pixel Pitch	0.098 x 0.294 mm	0.264 x 0.264 mm	0.297 x 0.297 mm
View Angle (Typical)	R-L view 140° U-D view 140°	R-L view 60° ~ 70° U-D view 45° ~ 60°	R-L view 130° U-D view 130°
Contrast Ratio	500:1	450:1	400:1
Brightness	White 250cd/m2		
Backlight	4 lamps		2 lamps
Colors	16.2M		
Connection	VGA Cable		
Sync	45 ~ 80KHz		
Power Source	100 ~ 240V AC		
Power Consumption	21.05W	19.05W	10.41W
Temperature	Operating: 0° ~ 50°C Storage: -20°C ~ 60°C		
Humidity	10% ~ 90% RH		
Dimension	482.6 (W) x 398.6 (D) x 64 (H)	482.6 (W) x 354.6 (D) x 64 (H) mm	
Weight	18.2Kg	15.2Kg	14.7Kg
Touch Panel	5-wire resistive USB		

## Ordering Information

<b>AUROBA-B919</b>	19" Rackmount TFT LCD Monitor - Black
<b>AUROBA-B919T</b>	19" Rackmount TFT LCD Monitor with Resistive Touch Screen - Black
<b>AURORA-B817</b>	17" Rackmount TFT LCD Monitor - Black
<b>AURORA-B817T</b>	17" Rackmount TFT LCD Monitor with Resistive Touch Screen - Black
<b>AURORA-B815</b>	15" Rackmount TFT LCD Monitor - Black
<b>AURORA-B815T</b>	15" Rackmount TFT LCD Monitor with Resistive Touch Screen - Black

