

15"/17"/19" Rackmount LCD TFT 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 an 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

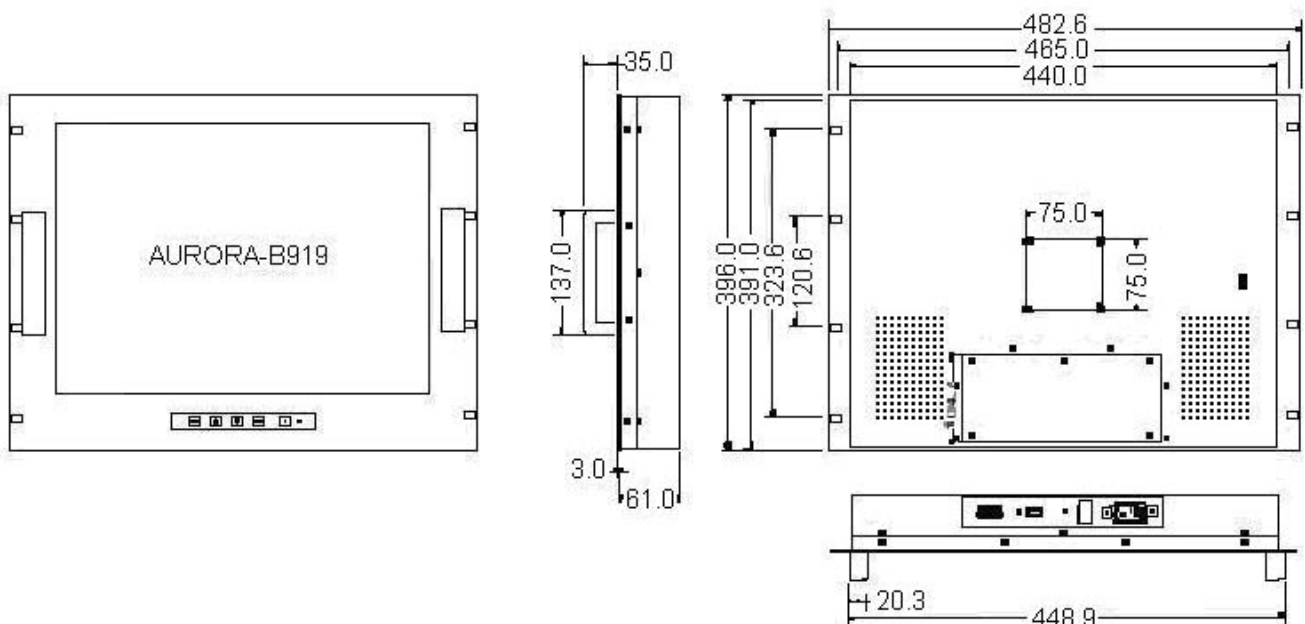
- Standard 19" Rackmount 15"/17"/19" bright active matrix TFT LCD Display protected by tempered glass
- High contrast ratio, Wide-viewing angle and high brightness 250 cd/m2 from 4-CCFL backlight lamps for high display quality
- On Screen Display (OSD) enable easy adjustment of display image
- Support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

AURORA-B Series

Main Specifications

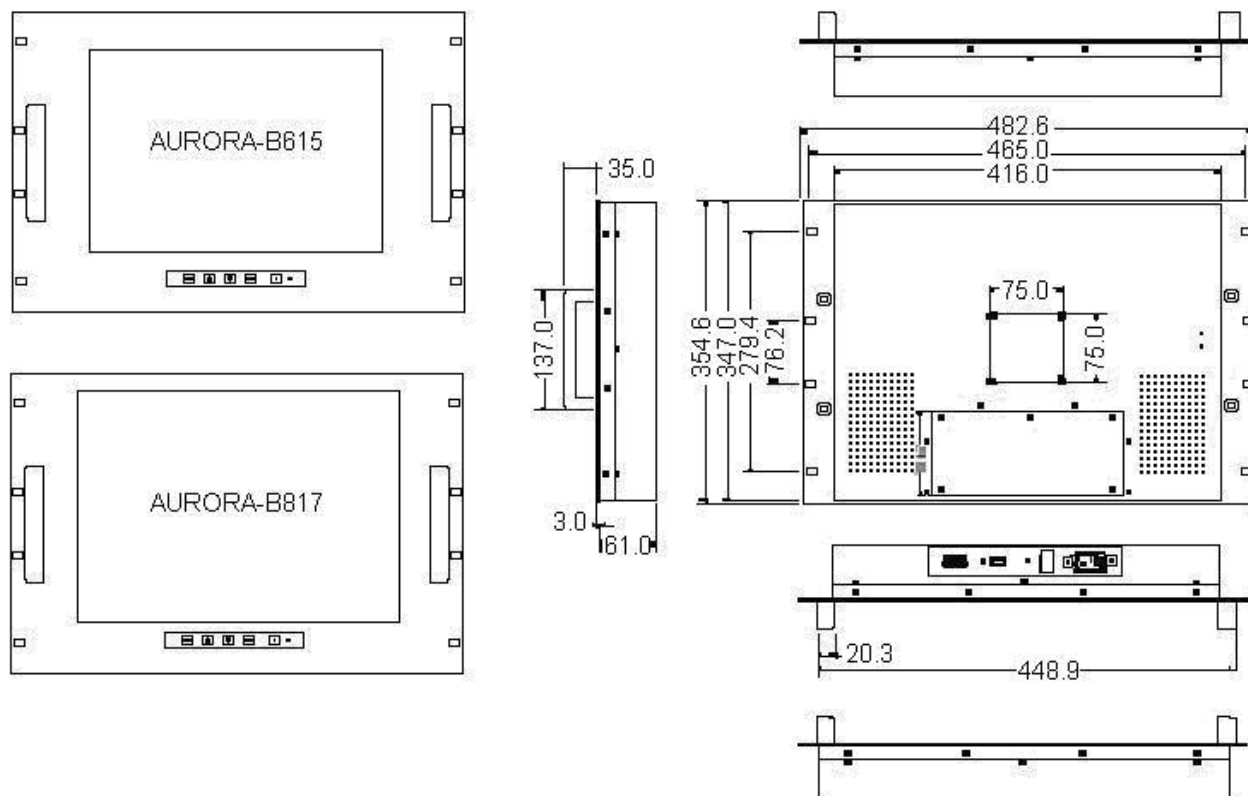
Model	AURORA-919B	AURORA-817B	AURORA-815B
Display Size	19"	17"	15"
Panel Type	Active Matrix TFT-LCD		
Resolution	SXGA 1280x1024 (Maximum)		XGA 1024x768 (Maximum)
Pixel Pitch	0.098mmx0.294mm	0.264mmx0.264mm	0.297mmx0.297mm
Viewing Angle (Typical)	R-L view 140° U-D view 140°	R-L view 60°~70° U-D view 45°~60°	R-L view 130° U-D view 100°
Contrast Ratio	500:1	450:1	400:1
Brightness	white 250cd/m2		
Backlight	4 lamps	4 lamps	2 lamps
Colors	16.2M	16.2M	16M
Cables	VGA cable		
Sync	45 ~ 80KHz		
Power Source	100 ~240 VAC		
Power Consumption	21.05W	19.05W	10.41W
Temperature	Operating: 0° ~ 50° Storage: -20°~ 60°		
Humidity	10% ~ 90%RH		
Dimensions	482.6 x 398.6 x 64 mm	482.6 x 354.6 x 64 mm	
Weight	17.8kgs	15.2kgs	14.7kgs
Touch Panel	5-wire resistive USB interface		

Technical Drawings



AURORA-B Series

Technical Drawings (continued)



Ordering Information

AURORA-919B	19" Rackmount TFT LCD Monitor - Black
AURORA-919BT	19" Rackmount TFT LCD Monitor with Resistive Touch Screen - Black
AURORA-817B	17" Rackmount TFT LCD Monitor - Black
AURORA-817BT	17" Rackmount TFT LCD Monitor with Resistive Touch Screen - Black
AURORA-815B	15" Rackmount TFT LCD Monitor - Black
AURORA-815BT	15" Rackmount TFT LCD Monitor with Resistive Touch Screen - Black