

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

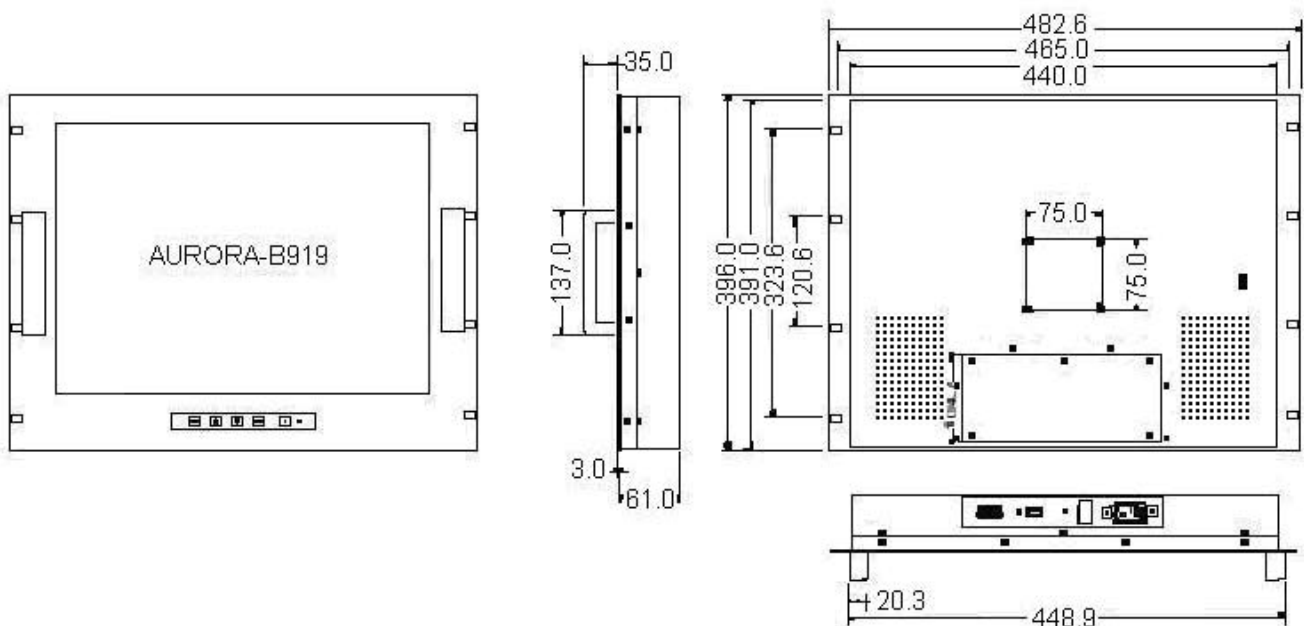
- Standard 19" Rackmount 15"/17"/19" bright active matrix TFT LCD Display protected by tempered glass
- High contrast ratio, Wide-viewing angle and high brightness 250 cd/m2 from 4-CCFL backlight lamps for high display quality
- On Screen Display (OSD) enable easy adjustment of display image
- Support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

AURORA-B Series

Main Specifications

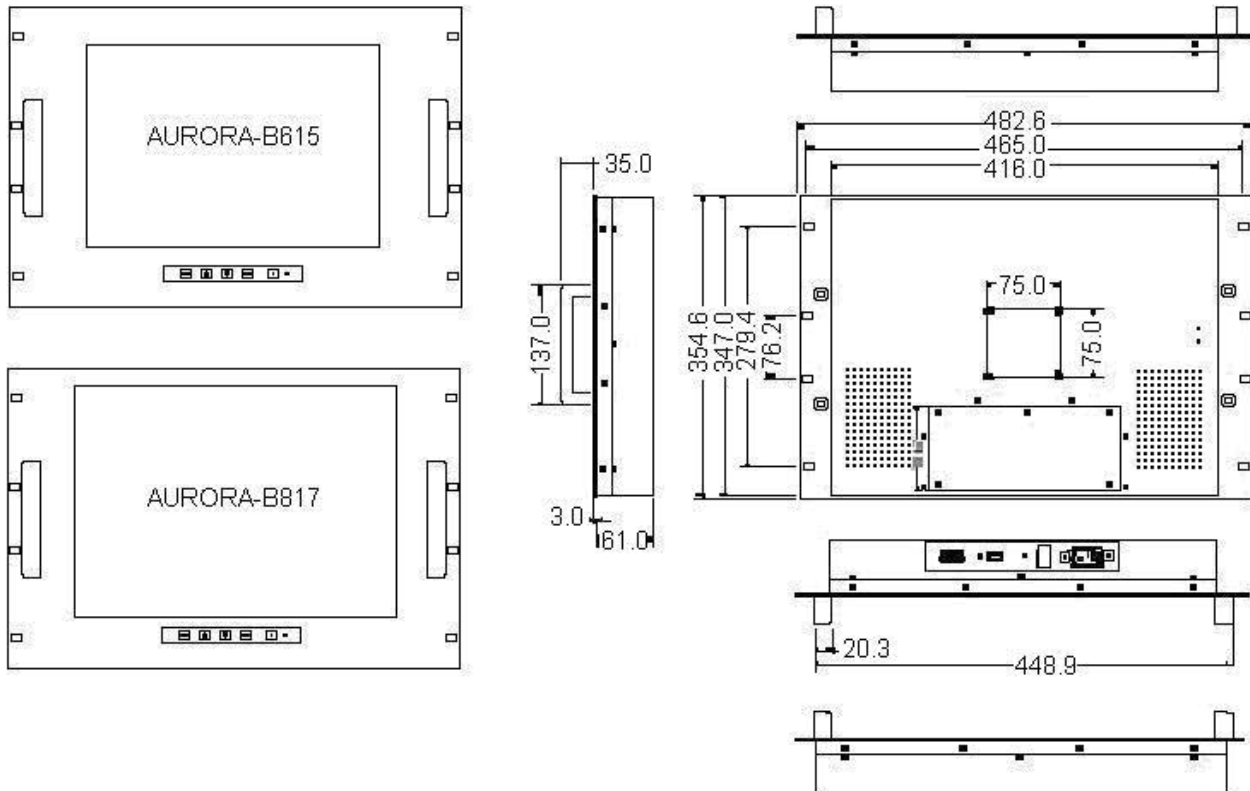
| Model | AURORA-919B | AURORA-817B | AURORA-815B |
|-------------------------|--|--------------------------------------|--------------------------------|
| Display Size | 19" | 17" | 15" |
| Panel Type | Active Matrix TFT-LCD | | |
| Resolution | SXGA 1280x1024 (Maximum) | | XGA 1024x768 (Maximum) |
| 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 |