



Industrial Rackmount LCD Monitor with 17" / 19" Wide Screen LCD display

Aluminum front bezel

Widescreen display

Handles for easy grip
during installation



Easy to operate OSD

Introduction

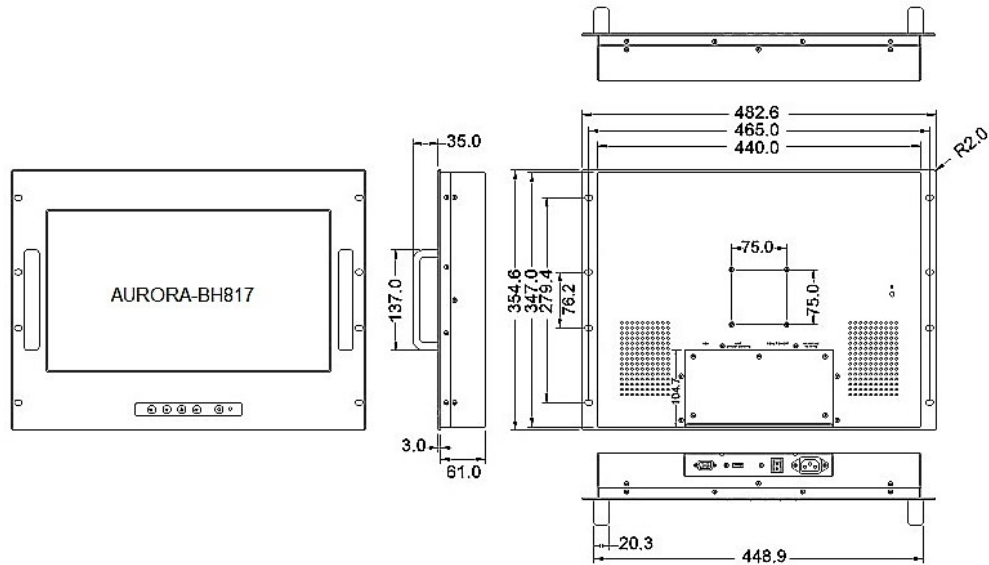
AURORA-BH series is designed to provide users with friendly and clear visual monitoring device that can be easily fitted onto standard 19" rack. This series supports 17.3" and 18.9" bright active matrix TFT LCD with 16:9 widescreen aspect ratio display in elegantly designed heavy-duty steel housing. It allows wide viewing angle R-L and U-D up to 160 degree. Ultra excellent display quality is supported by a maximum contrast ratio of 700:1 and a resolution up to 1920 x 1080 pixels for 17.3" version. **AURORA-BH** series also support Sun native resolution. It can be connected easily to your computer through standard VGA, DVI-D or HDMI interfaces. DC-input option is available too

Features

- Industrial 19" rackmount LCD monitor
- Front tempered glass protection
- High contrast ratio and wide-viewing angle for high display quality
- 3mm aluminum front bezel
- LED backlight for 17.3"
- Front OSD button for direct display adjustment
- Support SUN native resolution
- Optional Touchscreen function
- Optional DVI-D and HDMI inputs
- Optional DC input power
- 8U housing for 17.3" LCD panel
9U housing for 18.9" LCD panel



Mechanical Drawing



Specification

Model	AURORA-BH817	AURORA-BH919
Display size	17.3"	18.9"
Panel type	Active matrix TFT LCD panel	
Max resolution	1920 x 1080	1440 x 900
Pixel pitch	0.1989 x 0.1989 mm	0.294 x 0.294 mm
View angle	R-L view 140° U-D view 120°	R-L view 160° U-D view 160°
Contrast ratio	650:1	700:1
Brightness	White 300cd/m ²	
Backlight	LED	CCFL lamps
Color	262K (6-bit)	16.7M
Video Input	VGA / DVI-D (optional) / HDMI (optional)	
Touchscreen	5-wire resistive with USB / RS232 interface (optional)	
Power source	100~240V AC input / Optional 12V, 24V, 48V DC power input	
Power consumption	14W	17.3W
Temperature	Operating: 0°C ~ 50°C Storage: -20°C ~ 60°C	
Humidity	10% ~ 90% RH	
Dimension (W x D x H)	482.6 x 64 x 354.6 mm	482.6 x 64 x 398.6 mm
Weight (GW/NW)	10.4kg / 7.4kg	12.4kg / 9kg

Ordering Information

AURORA-BH817	17.3" Rackmount LCD monitor in 8U housing, 1920x1080 resolution LCD, Black
AURORA-BH817T	17.3" Rackmount LCD monitor in 8U housing, with resistive Touchscreen, Black
AURORA-BH817D	17.3" Rackmount LCD monitor in 8U housing, with VGA and DVI-D inputs, Black
AURORA-BH817H	17.3" Rackmount LCD monitor in 8U housing, with VGA and HDMI inputs, Black
AURORA-BH817-DC24	17.3" Rackmount LCD monitor in 8U housing, with 24VDC input, Black
AURORA-BH919	18.9" Rackmount LCD monitor in 9U housing, 1440x900 resolution LCD, Black

* AURORA-BH919 has optional Touchscreen, DVI-D / HDMI input and 12V/24V/48V DC power input too.