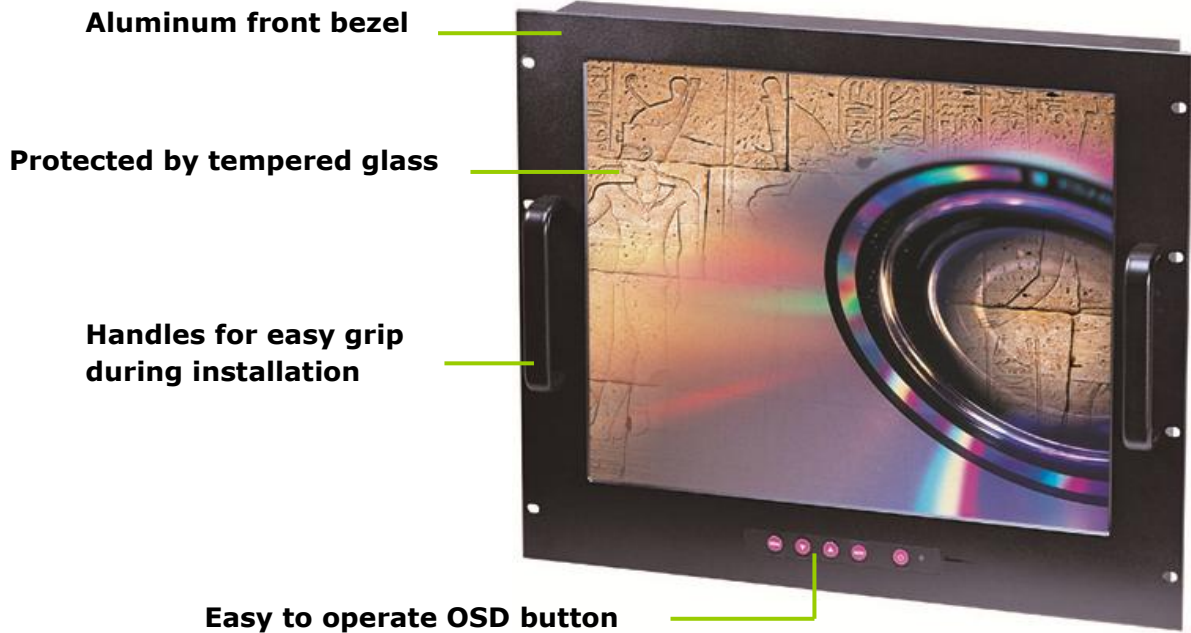




Industrial Rackmount LCD Monitor with 15" / 17" / 19" / 20.1" LCD display



Introduction

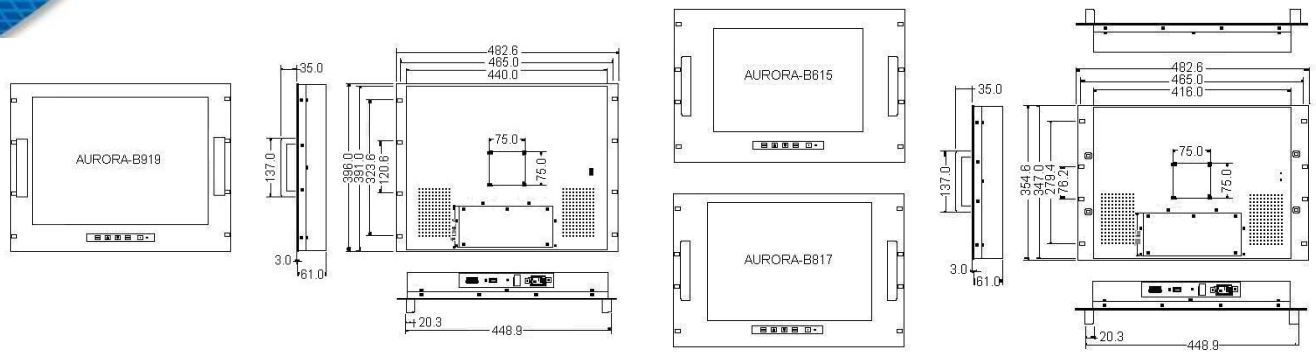
AURORA-B series is designed to provide users with friendly and clear visual monitoring device that can be easily fitted onto standard 19" rack. The series supports 15", 17" and 19" bright active matrix TFT LCD display in elegantly designed heavy duty steel housing. It allows wide viewing angle R-L and U-D up to 140 degree. Ultra excellent display quality is supported by a maximum contrast ratio of 1000:1 and a resolution up to (SXGA) 1280 x 1024 (SXGA) for 19" and 17" version, and 1600 x 1200 (UXGA) for 20.1". **AURORA-B** series also support Sun native resolution. It can be connected easily to your computer through standard VGA interface or DVI-D interface.

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
- Front OSD button for direct display adjustment
- Support SUN native resolution
- Optional Touchscreen function
- Optional DVI or HDMI input
- Optional DC input power
- 8U housing for 15" and 17" LCD panel
9U housing for 19" and 20.1" panel



Mechanical Drawing



Specification	AURORA-B815	AURORA-B817	AURORA-B919	AURORA-B920
Model	AURORA-B815	AURORA-B817	AURORA-B919	AURORA-B920
Display size	15"	17"	19"	20.1"
Panel type	Active matrix TFT LCD panel			
Max resolution	1024 x 768 (XGA)	1280 x 1024 (SXGA)		1600x1200 (UXGA)
Pixel pitch	0.297 x 0.297 mm	0.264 x 0.264 mm	0.294 x 0.294 mm	0.255 x 0.255 mm
View angle	R-L view 130° U-D view 100°	R-L view 60°~70° U-D view 45°~60°	R-L view 170° U-D view 160°	R-L view 178° U-D view 178°
Contrast ratio	700:1	1000:1		
Brightness	White 250cd/m ²			White 300cd/m ²
Backlight	LED		Dual lamps	Six lamps
Color	16.7M			
Video Input	VGA / optional DVI-D or HDMI inputs			
Sync	45~80KHz			
Touchscreen	5-wire resistive with USB interface (optional)			
Power source	100~240V AC input / Optional 12V, 24V, 48V DC power input			
Power consumption	12.5W	14W	17.3W	45W
Temperature	Operating: 0°C ~ 50°C & Storage: -20°C ~ 60°C			
Humidity	10% ~ 90% RH			
Dimension (W*H*D)	482.6 x 354.6 x 64 mm		482.6 x 398.6 x 64	482.6 x 398.6 x 65
Weight (GW / NW)	10kg / 7kg	10.4kg / 7.4kg	12.4kg / 9kg	13.6kg / 10.8kg

Ordering Information

AURORA-B815	15" Rackmount LCD monitor in 8U housing, 1024x768 res LCD, Black
AURORA-B815T	15" Rackmount LCD monitor in 8U housing, with Touchscreen, Black
AURORA-B815H	15" Rackmount LCD monitor in 8U housing, with HDMI input
AURORA-B815DT	15" Rackmount LCD monitor in 8U housing, w/ DVI-D and Touchscreen input
AURORA-B815-DC24	15" Rackmount LCD monitor in 8U housing, with 24VDC input, Black
AURORA-B817	17" Rackmount LCD monitor in 8U housing, 1280x1024 res LCD, Black
AURORA-B919	19" Rackmount LCD monitor in 9U housing, 1280x1024 res LCD, Black
AURORA-B920	20.1" Rackmount LCD monitor in 9U housing, 1600x1200 res LCD, Black

*All AURORA-B817/ B919/ B920 have optional Touchscreen, DVI-D or HDMI input, and 12V/24V/48V DC-in Power input too