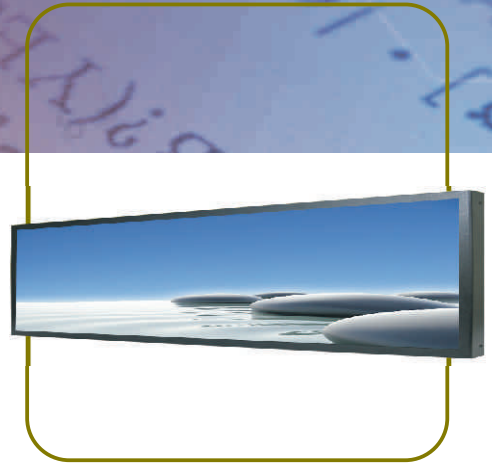


Bar-type Chassis Monitor

Bar-type Chassis Monitor



38" Wide (16:4.5)

Specifications

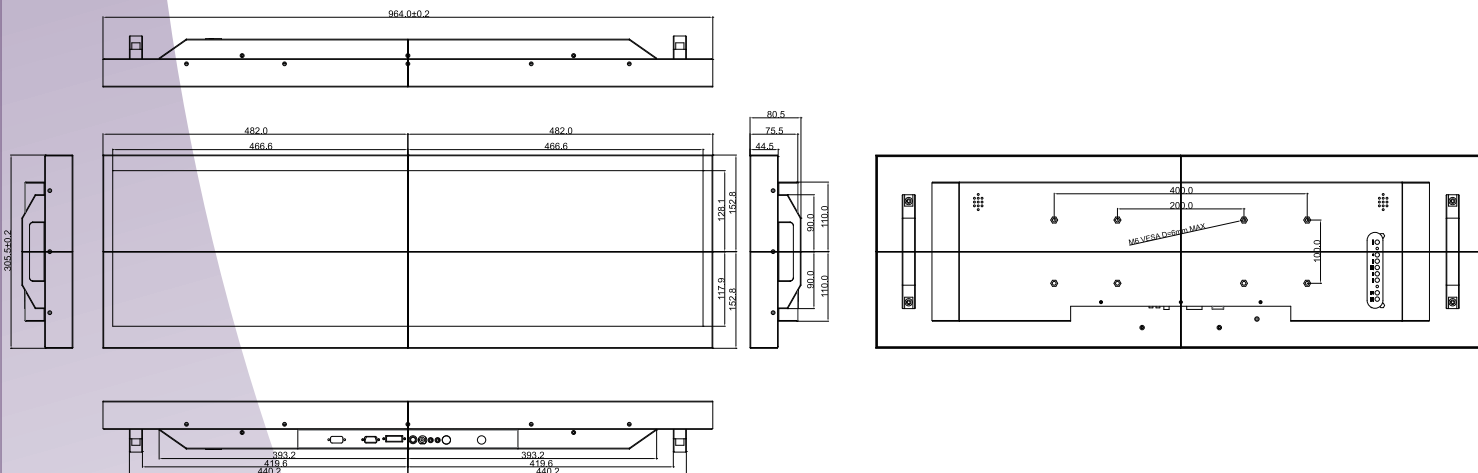
RoHS
COMPLIANT
2002/95/EC

Model Name	W38L100-CHA1
Viewable Size	38" Wide (16:4.5)
Active Display Area (mm)	930.25(H) x 243.22(V)
Pixel Pitch (mm)	0.48(H) x 0.48(V)
Number of Pixels	1920x540
Contrast Ratio	4000:1 (typ.)
Number of Colors	1073M
Brightness (cd/m ²)	1500 (typ.)
Viewing Angle (CR >= 10)	-89~89 (H); -89~89 (V)
Synchronization Range	31.5~60.0KHz/60~75Hz
Horizontal/Vertical	
Recommended Resolution	1920x540 @ 60Hz
Power Source	24V DC in, with External AC to DC Adapter (100~240V AC)
Power Consumption	140W typical, normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Operating Temperature	-15°C~60°C
Storage Temperature	-20°C~50°C
Humidity	30~90%
Signal Input	D-Sub 15/DVI/Video
Optional Touch Screen	No

Accessories

VGA cable	D-sub 15 pin male to male	✓
DVI cable	24 pin male to male	✓
User Manual	User guide	✓
User adapter	24V power adapter	✓

Mechanical Drawing: W38L100-CHA1



UNIT:mm

* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

Rev.	Reasons	Revised Date
1.0	First release	Mar-12-14
1.1	Spec Change	Mar-14-14

Bar-type Chassis Monitor

Bar-type Chassis Monitor

Order Information

Model name	I/O	Type	Touch
W38L100-CHA1	D-Sub15/DVI/Video	Chassis	N/A

If your output device OS is Windows 7 and with Intel graphic card:

- * The monitor resolution is set to be fixed at 1920x540.
- * If you change the PC resolution to other mode, it will not show the proper image. You will need to re-boot PC in order to let the resolution back to 1920x540.

Resolution: 1920x540 (at 1:1 mode)

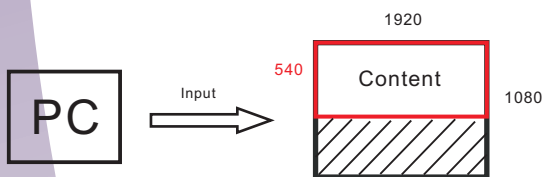


Do not adjust the PC resolution

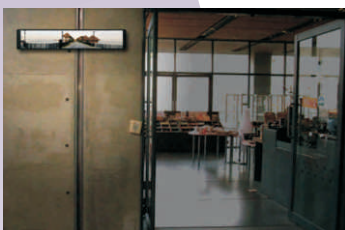
Monitor resolution is at 1920x540

If your output device OS is not Windows 7:

If your output device OS is not Windows 7, the displayed content will always be the top third of the desktop screen.



Application



Restaurant



Hotel Lobby



Department Store



Bus Station