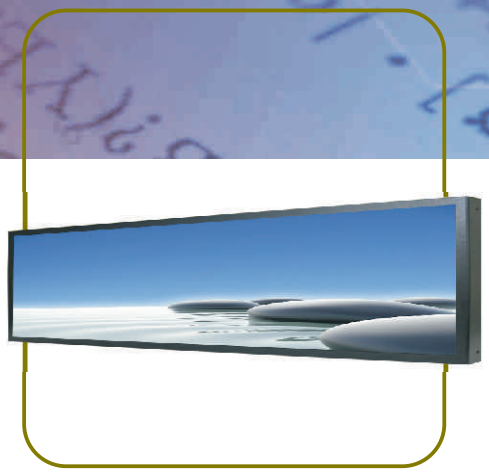
Bar-type Chassis Monitor



28”Wide(16:3)

RoHS COMPLIANT 2002/95/EC

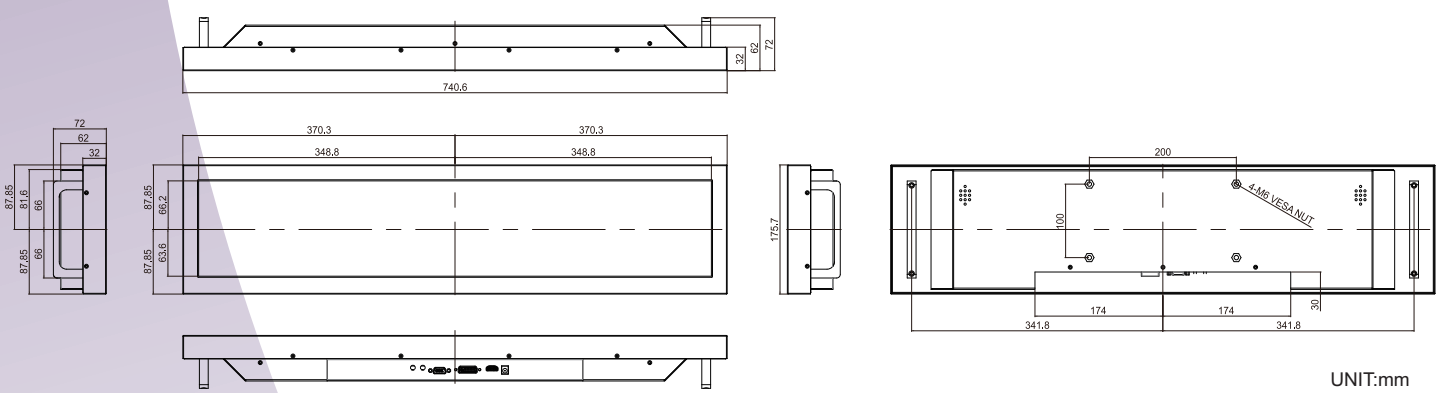
Specifications

Model Name	W28L100-CHL1
Viewable Size	28”Wide(16:3)
Active Display Area(mm)	697.685(H) x 129.7(V)
Pixel Pitch(mm)	0.51(H) x 0.51(V)
Number of Pixels	1366x256
Contrast Ratio	2000:1(typ.)
Number of Colors	16.7M(8bit/color)
Brightness(cd/m) [2]	1000(typ.)
Viewing Angle(CR>=10)	-89~89 (H);-89~89 (V)
Synchronization Range Horizontal/Vertical	31.5~60.0KHz/60~75Hz
Recommended Resolution	1366x256@ 60Hz
Power Source	12V DC in, with External AC to DC Adapter (100~240V AC)
Power Consumption	40W typical,normal operation
Power Management	VESA DPMS Compliant
Plug & Play	VESA DDC 1/2B
Operating Temperature	0°C~60C°
Storage Temperature	-20°C~60°C
Humidity	30~90%
Signal Input	D-Sub15/DVI/HDMI/Audio
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	12V power adapter	✓

Mechanical Drawing:W28L100-CHL1



UNIT:mm

Rev.	Reasons	Revised Date
1.0	First release	July-01-13
1.1	Pic Change	Aug-19-13

* 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.

Bar-type Chassis Monitor

Order Information

Model name	I/O	Type	Touch
W28L100	D-Sub15/DVI/HDMI/Audio	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 1366x256.
* 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 1366x256.

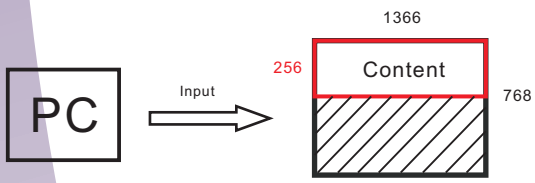
Resolution: 1366x254 (at 1:1 mode)

Do not adjust the PC resolution

Monitor resolution is at 1366x256

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

Retail Store