

Ultra-High Resolution with Embedded System



56"(16:9)

TFT Characteristics

**RoHS
COMPLIANT
2002/95/EC**

ModelName	W56L100-CHM1
Viewable Size Image	1252.1 (H) x 707.8 (V)
Active Display Area	1252.1 (H) x 707.8 (V)
Pixel Pitch(mm)	0.108 (H) x 0.324 (V) (sub pixel)
Number of Pixels	3840x2160
Contrast Ratio	1200:1 (typ.)
Display Color	16.7M colors (8bits/color)
Brightness(CD/m ²)	450 (typ.)
View Angle(CR>=10)	-88~88 (H); -88~88 (V)
Signal Connector	DVI-D x 2
Power Source	AC 100~240 V,Universal,±10%
Power Consumption	400 W typical, normal operation
Graphic Card	Dual DVI-D Output
Response time	6.5

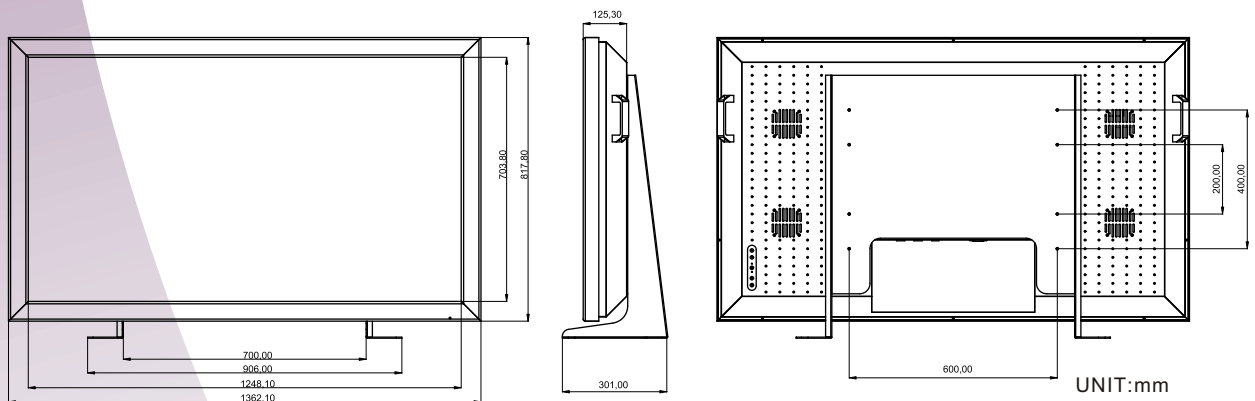
Graphic Card Specification

Graphic Card	ATI Radeon HD2900 PRO
GPU	R600
Ultra-High Resolution	3840x2160
I/O Port	2 X DVI, 1 X S-Video

Embedded System Specification

Processor	Socket AM2 for AMD AthlonR 64 X 2/AthlonR 64 35W/65W Processor, up to 2.6GHz
System Chipset	AMD M690G / SB600 chipset
System Memory	2 x DDR2 DIMM socket, support up to 4 GB DDR2 533/667/800
HDD	1 X 3.5" HDD (IDE/SATA cable Optional)
DVD	Standard Slim DVD ROM/Combo
Power Supply	750W

Mechanical Drawing



* 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.