



Market Product Name	<b>GL2450H</b>
Product Color	Glossy Black
Back Light Unit	LED
LCD Size	24"W
Aspect Ratio	16:9
Resolution (max.)	1920x1080
Display Area(mm)	531.36x298.89
Pixel Pitch (mm)	0.276
Brightness ( typ.)	250 cd/m <sup>2</sup>
Contrast ( typ. )	1000:1
DCR (Dynamic Contrast Ratio) (typ.)	12M:1
Panel Type	TN
Viewing Angle (L/R;U/D) (CR>=10)	170/160
Response Time(Tr+Tf) typ.	5ms, 2ms (GTG)
MPRT (Motion Picture Response time)	No
Display Colors	16.7million
Color Gamut	72%
<b>Monitor</b>	
Hor. Frequency (KHz)	30~83
Ver. Frequency (Hz)	50~76
Video Bandwidth (MHZ)	205MHz
Input Connector	D-sub / HDMI/headphone jack
Power Supply (90~264 AC)	Built-in
Power Consumption (Base on Energy star )	23W
Power Consumption (On mode)	42W
Power Consumption (Eco mode)	<25W
(Power saving mode)	<0.3W
Power Consumption (Off mode)	<0.3W
K Locker	Yes
CTN Dimensions (HxWxD mm)	420x650x133
Dimensions(HxWxD mm)	436x579x179
Dimensions with Wall Mount (HxWxD mm)	351x579x63
Net Weight (kg)	4.7
Gross Weight (kg)	6.4
<b>Special Feature</b>	
Senseye	Senseye 3
AMA	Yes
PerfectMotion	No
Vista	No
Win7	Yes
<b>Win8</b>	Yes
HDCP	Yes



Color Temperature	Reddish / Normal/ Bluish /user mode
OSD Language	17 languages
Speaker	No
USB Hub	No
VESA Wall Mounting	100x100mm
Pivot	No
Swivel (left/right)	No
Tilt (down/up)	-5/15
High Adjustment (mm)	No
Light sensor	No
Proximity Sensor	No
Auto Scaling	No
Touch Pad	No
AC Switch	No
3D display	No
Instant mode	No
Dynamic Power Saving (DPS)	Yes
Other Features	No
<b>Included Accessories</b>	
Signal Cable	VGA
Others	No
<b>Reliability</b>	
MTBF(hr, exclude lamp)	60,000
Lamp Life (hr) min	25,000
Lamp Life (hr) Typical	30,000
<b>Regulations</b>	
TCO	TCO 6.0
Energy Star	6.0
Flicker-free	Yes
Low Blue Light	No