



M5201C

Metal Cabinet, Metal BackCover
Development



PANEL

Screen Size	52"
Aspect Ratio	16 : 9
Native Resolution	1920 x 1080 (WUXGA)
Pixels(H x V x 3)	6.220.800
Brightness	500 cd/m ²
Contrast Ratio	800:1 (1600:1 DCR)
Viewing Angle(H x V)	178 x 178
Color Depth	1 Billion Colors
Response Time	9ms(GTG)
Surface Treatment	Hard Coating(3H) Anti-glare
MTBF	50,000 Hr. (Typical)

VIDEO

Max Input Resolution	
D-Sub	1920 x 1080 @ 60Hz
DVI-D	1920 x 1080 @ 60Hz
H-Scanning Frequency	
D-Sub	30 ~ 83 kHz
DVI-D	30 ~ 83 kHz
V-Scanning Frequency	56 ~ 85 Hz
Pixel Frequency	Max. 148.5 MHz
Sync Compatability	Separate / Composite
Video Input	RGB Analog / Digital
EZ Video	Dynamic / Standard / Mild / User1 / User2
ACC	Warm / Normal / Cool

REAR INPUTS

Component Video	2(480i/p, 720p, 1080i)
PC Input via 15-Pin Sub "D"	1
Composite Video Input/Output	1 / 1
Audio Inputs	3 Plus PC Sound
HDTV Formats	720p / 1080i
PC Formats	Auto Scaling to WUXGA
HDMI/DVI with HDCP	Yes
RS-232C Input/Output	1 / 1
S-Video	1
Discrete IR Input	Yes
External Speaker out	Yes

AUDIO

Surround MAX	Yes
Auto Volume Limiter	Yes
Audio Power	20W (10W x 2)
Balance	Yes
EZ Audio	Flat / Music / Movie / Sports / User

INTERFACE

SPECIAL FEATURES

Advanced Picture In Picture	No
New Temperature Sensor	Yes
New Lamp Fault Sensor	Yes
Cooling FAN	Yes
New Split Zoom	Yes, supports natural mode
Image Zoom	No
Source Selection	Digital(HDMI/DVI) / Analog(RGB) / Component 1&2 / AV
Brightness/Contrast	Yes
Color	Normal, Cool, Warm User Control(R/G/B)
Position	H / V
Tracking	Auto / Clock / Phase
Set-up	Language(English / Frech / Spanish / Korean / Italian / German / Portugues/Japanese/Chinese) Normal/White wash/Orbiter/Inversion/Orb.+Inv. XD Contrast / XD Color / XD NR / MPEG NR Cinema / Black level Clock / Off time / On time Auto Adjust, OSD Lock
ISM Method	Yes
XD	Yes
Advanced	Yes
Time	Yes
Special	Yes
Mute	Yes
Sleep Timer	Yes
Auto Power/Source Memory	Yes
Child Lock	Yes
Power Indicator	On / Off
Power Saving	Yes, Level1/Level2/Level3

CABINET

Color	Black
Monitor Dimension(W x H x D)	50.52" x 30.17" x 4.62"
Weight	114.64 Lbs.
Monitor with Optional Stand	N/A : No Stand
Dimensions(W x H x D)	
Weight	
Monitor with Optional Stand & Speaker Dimensions(W x H x D)	N/A : No Speaker
Carton Dimensions(W x H x D)	TBD
Packed Weight	TBD
VESA™ Standard Mount Interface	800 x 400 (AP-WX60)

POWER

Power Supply	90 ~ 264V / AC (47 ~ 63Hz)
Power Type	Built-in Power
Power Switch Type	Tact Switch
Power Saving	
Normal	400 W
Stand-by/Suspend	2W(RGB) / 4 W(HDMI/DVI)
DPM Off	2W(RGB) / 4 W(HDMI/DVI)
Switch Off	2 W

STANDARD(CERTIFICATION)

Safety UL / c-UL / CB scheme / TUV / NEMKO

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