

M-4210C

42" LCD Data/Video monitor

LG Flatron wide display



LG Flatron Large Sized - WXGA TFT LCD Monitor

- ideal for Public Information Display
- Multitude of Features
- Narrow bezel 29 mm
- Various AV Functions
- RS-232 Multi-Monitor Connectivity Feature
- Split Zoom in tiling matrix (Video Wall mode)
- Optimized Picture Image
- High Picture Quality



LARGE SIZE SERIES FLATRON M4210C



42" LARGE SIZED- WXGA TFT LCD MONITOR FOR COMMERCIAL

Ideal for Public Information Display260

The large screen, coupled with its high brightness and multitude of features, makes it well suited for giving information to large group of people.

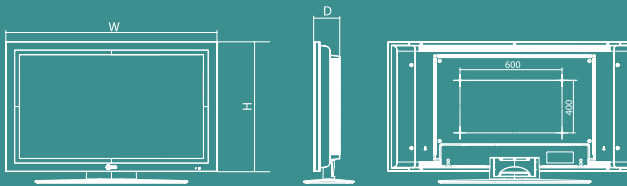
Multitude of Features

HDCP, Lamp Fault Sensor, Heat Sensor, Power Indicator, ISM Method, XD Engine, SRS WOW, PSM, SSM

Various AV Functions with Remote Control, Multimedia Speaker (Stereo 10W x 10W)

RS-232C Multi-Monitor Connectivity Feature

RS-232C enables remote controlling of multiple monitors with a single computer. User can control the power, contrast, brightness, volume, etc with a single computer source by connecting cables among displays.



PANEL

Screen Size	42"
Aspect Ratio	16 : 9
Native Resolution	1366 x 768 (WXGA)
Pixels(H x V x 3)	3,147,264
Brightness	500 cd/m2
Contrast Ratio	1600 : 1
Viewing Angle(H x V)	176 x 176
Color Depth	16.7 Million
Response Time	9 ms(G to G)
Surface Treatment	Hard Coating(3H) Anti-glare
MTBF	60,000 Hr. (Typical)

VIDEO

Recommended Resolution	1360 X 768 @ 60Hz(Analog / Digital)
H-Scanning Frequency	30 ~ 83kHz / 30 ~ 72kHz(Analog / Digital)
V-Scanning Frequency	56 ~ 85 Hz
Sync Compatability	Separate / Composite / SOG
Video Input	RGB Analog / Digital
PSM	Dynamic / Standard / Mild / User1 / User2
CSM	Warm / Normal / Cool / User

REAR INPUTS

Component Video	2 Hi-Res
PC Input via 15-Pin Sub "D"	1 / 1
Input/Output	
Composite Video Input/Output	1 / 1
Audio Output	1
Audio Inputs	3 Plus PC Sound
HDMI/DVI with HDCP	Yes
RS-232C Input/Output	1 / 1
S-Video	Yes
Audio Jack Built-in(No Amp)	Yes

AUDIO

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

SPECIAL FEATURES

Advanced Picture In Picture	No
New Temperature Sensor	Yes
New Lamp Fault Sensor	Yes
New Split Zoom	Yes
(Self Video Wall, Max 4 x 4)	
Image Zoom	No
Source Selection	Digital(HDMI/DVI) / Analog(RGB) / Component1,2 / AV
Brightness/Contrast	Yes
Color	Warm / Normal / Cool / User Control(R/G/B)
Position	H / V
Tracking	Auto / Clock / Phase
Set-up	Language(English / French / Spanish / Korean / Italian / German / Portugues)
ISM Method	Normal / White wash / Orbiter / Inversion
XD	XD Contrast / XD Color / XD NR / MPEG NR
Advanced	Cinema / Black level
Time	Clock / Off time / On time
Special	Auto Adjust, OSD Lock
Mute	Yes
Sleep Timer	Yes
Auto Power/Source Memory	Yes
Child Lock	Yes

CABINET

Color	Black
Monitor Dimension(W x H x D)	996 x 588 x 114 (in mm)
Weight	31 kg
VESA™ Standard Mount Interface	600 x 400

POWER

Power Supply	100-240V~, 50/60Hz
Power Type	Built-in Power
Power Saving	
Normal	240 W
Stand-by/Suspend	1W(RGB) / 4 W(HDMI/DVI)
DPM Off	1W(RGB) / 4 W(HDMI/DVI)
Switch Off	1W

STANDARD(CERTIFICATION)

Safety	UL / c-UL / CB scheme / TUV / NEMKO
EMC	FCC Class "B" / VCCI / C-tick / GOST / CE / MIC

INTERFACE

