Anywhere, Everywhere......
LG Wide Display Series
### Standard Monitors

<table>
<thead>
<tr>
<th>Size</th>
<th>HD</th>
<th>FHD</th>
</tr>
</thead>
<tbody>
<tr>
<td>32”</td>
<td><img src="image" alt="M3202C" /></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M3202C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Exclusive PD Panel</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• New Management tool</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Common Speaker</td>
<td></td>
</tr>
<tr>
<td>37”</td>
<td><img src="image" alt="M3702C" /></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M3702C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• New Management tool</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Common Speaker</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• P solution compatible</td>
<td></td>
</tr>
<tr>
<td>42”</td>
<td><img src="image" alt="M4212C" /></td>
<td></td>
</tr>
<tr>
<td></td>
<td>M4212C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Exclusive PD Panel</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• New Management tool</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• 29 (mm) Bezel Width</td>
<td></td>
</tr>
<tr>
<td>47”</td>
<td><img src="image" alt="M4712C" /></td>
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</tr>
<tr>
<td></td>
<td>M4712C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• New Management tool</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• IP Solution compatible</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Common Speaker</td>
<td></td>
</tr>
<tr>
<td>52”</td>
<td><img src="image" alt="M5201C" /></td>
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<tr>
<td></td>
<td>M5201C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• New Management tool</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• IP Solution compatible</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Common Speaker</td>
<td></td>
</tr>
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</table>

### Special Monitors

<table>
<thead>
<tr>
<th>29”–38” Class</th>
<th>42” Class</th>
</tr>
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<tbody>
<tr>
<td><strong>Stretched MNT</strong></td>
<td><img src="image" alt="M2900S/M3800S" /></td>
</tr>
<tr>
<td></td>
<td>• Content interchangeable</td>
</tr>
<tr>
<td></td>
<td>• Zoom Function</td>
</tr>
<tr>
<td></td>
<td>• Aspect Ratio : 17:5 (M2900S)</td>
</tr>
<tr>
<td></td>
<td>• Aspect Ratio : 17:6 (M3800S)</td>
</tr>
<tr>
<td><strong>Controller Built-in</strong></td>
<td><img src="image" alt="M4212N" /></td>
</tr>
<tr>
<td></td>
<td>• Built-in Controller</td>
</tr>
<tr>
<td></td>
<td>• Exclusive PD panel</td>
</tr>
<tr>
<td></td>
<td>• Compatible to InfoChannel 5</td>
</tr>
<tr>
<td><strong>Shine-Out (Transflective)</strong></td>
<td><img src="image" alt="M4212F" /></td>
</tr>
<tr>
<td></td>
<td>• Outdoor display</td>
</tr>
<tr>
<td></td>
<td>• Readable under sunlight</td>
</tr>
<tr>
<td></td>
<td>• Film type</td>
</tr>
<tr>
<td></td>
<td>still image/ stereo movie/mixed reality</td>
</tr>
<tr>
<td><strong>3D MNT</strong></td>
<td><img src="image" alt="M4210D" /></td>
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<tr>
<td></td>
<td>• OPEN GL content playable</td>
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<tr>
<td></td>
<td>• Conversion software</td>
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<tr>
<td><strong>Touch Screen</strong></td>
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<tr>
<td></td>
<td>• Touch Screen</td>
</tr>
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<td></td>
<td>• 3D80D</td>
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</table>
LG Commercial Monitor

The commercial displays require additional features to meet certain conditions. The following 8 categories are the most important elements of the digital signage displays.

**Reliable Picture Quality**
- High Resistance to Image Retention
- Portrait Display mode

**Clear Image**
- Super IPS Technology

**Management Tool**
- Time Scheduler
- Image Retention Minimization

**Frame Design**
- Narrow Bezel
- Video Wall Application

**Flexibility**
- High Controller-built-in model
  - Compatible with Scala InfoChannel 5
- Easy Video Wall Setup
- Common Speaker

**Scalability**
- IP Solution for Narrowcasting

**Convenience**
- RS232C control
- Central management via IP solution

**Eco-Friendly Product**
- Power Saving
- RoHS & WEEE
### Reliable Picture Quality

#### High Resistance to Image Retention

LG Commercial MN1 adopts the exclusive public display module whose reliability is far better than that of a normal TV module. The public display is known for high resistance to image retention and the gravity-related defect. Therefore, the public display module is a perfect fit for severe operation condition.

#### Any-Mode Display (Portrait Enabled)

The portrait display mode is the exclusive area of the PD module. The pressure exerted by the liquid crystal is generally proportional to the distance from the top of the screen. Therefore the maximum pressure is exerted at the bottom of screen while the minimum pressure is exerted at the top of the screen. However, the PD module has relatively uniform pressure distribution comparing to TV panel, which in consequence has a far better stability.

### Clear Image

#### Wide Viewing Angle

Super In Plane Switching or Super IPS is the exclusive features of LG LCD Display. This unique technique has the better control of liquid crystal and in consequence, it allows you watch the screen virtually at any angles.

#### Distortion Free Image

IPS panel is not susceptible to image distortion upon external pressure. It is because the liquid crystal formation of IPS panel is less deformed than VA panel.
**Management Tool**

**Enhanced Scheduler**
The upgraded scheduler lets the user set the 'On' and 'Off' time from Monday through Sunday. So you can flexibly manage the operation time of the LG commercial monitors.

**Image Retention Free**
ISM is designed to alleviate the image retention to minimum level. 4 ISM options are available to optimally minimize the 'image retention'.

---

**Frame Design**

**Common Speaker & Slim Bezel**
Video Wall is one of the exclusive application of commercial display. This application requires slim bezel to make video wall image look natural. To satisfy this requirement, the M4224C has a bezel width of 17mm. Besides, the common speaker is applicable to any LCD monitors from 32” – 47”.

**Image Sticking Minimization (ISM)**
- White Wash: Turn the whole screen white
- Orbiter: Shift the image to the left or right by a few pixels
- Inversion: Display the reverse image
- Bosaic: Display multiple images

---

**Product Lineup**

**Why LG**

**Enhanced Scheduler**
Common Speaker & Slim Bezel

**Video Wall Use (M4224C)**
Less distorted image by narrow bezel & natural mode

**Single Use**
Clear & more focused picture view than wide bezel
- M4712C: 36mm bezel width

---

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**Product Lineup**

**Why LG**

**Enhanced Scheduler**
Common Speaker & Slim Bezel

**Video Wall Use (M4224C)**
Less distorted image by narrow bezel & natural mode

**Single Use**
Clear & more focused picture view than wide bezel
- M4712C: 36mm bezel width
- Flexibility

Software Compatibility

One of the critical factors required for digital signage and corporate communication is the compatibility with SI. LG monitors with built-in controller can run the InfoChannel S software of Scala which is the leading software for network management.

Common SPK for LG MNT

With the development of common speakers, you can apply the same speakers to any size of LG monitors between 32”~ 47”. This feature enhances the flexibility of our Monitors.

Various Interface

LG commercial MNT comes with various interfaces in order to meet all the AV signals available. Specially, M4224C has an RJ-45 port for multiple displays control and software update.

- Scalability

Narrowcasting Schematic

While narrowcasting based on the IP solution manages everything from content to display settings. LAN control model or M4224C manages the settings of multiple displays without any extra cost.

LAN Control and IP Solution

LG Commercial monitors provide 2 different version of server software which could be best implemented for controlling multiple displays. M4224C is provided together with software.

<table>
<thead>
<tr>
<th>Description</th>
<th>Model</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAN Control</td>
<td>M4224C</td>
<td>Device Status Check, Remote Firmware Upgrade, Schedule Management, Tile Mode Setting</td>
</tr>
<tr>
<td>IP Solution</td>
<td>M4224C</td>
<td>Device Status Check, IP Channel Management, Playing Schedule Management, File (IP Channel)/RF Channel Play, Adobe Flash Play, Text Message Display on Device, Remote Firmware Upgrade</td>
</tr>
</tbody>
</table>
- Scalability

Installation of IP Interface Box

IP card along with IP Interface Box is mounted on the back of the monitor in a piggyback style. This solution significantly reduces the installation cost because each monitor doesn’t have to pair up with personal computer.

Tile Mode:

The dimension of video wall application could extend to 5x5 with a signal distributor. The simple daisy-chain connection for tiling application efficiently supports up to 3x3.

- Eco-Friendly Product

There is a couple of crucial factors for digital signage in modern industry. The first one is eco-design. LG displays comply with RoHS and WEEE. The second one is a power consumption associated with displays. Since many of digital signage displays are put into operation more than 12 hours a day, less and effective power consumption is important.

Power Saving

LG commercial monitors provide a way to save every penny by effectively controlling backlight level. See how this function works!

Save Every Penny

Assuming that the electricity rate is 14.24 cent/KW, the amount of money saved by M4212C and M5201C, when deployed by 1 or 100 units, are as following:

<table>
<thead>
<tr>
<th>Example 1</th>
<th>Power (KW)</th>
<th>Differential (KW)</th>
<th>Monthly Saving($)</th>
<th>Annual Saving($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model : M4212C</td>
<td>Normal</td>
<td>0.220</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Backlight: 80</td>
<td>0.180</td>
<td>0.040</td>
<td>2.39</td>
</tr>
<tr>
<td></td>
<td>Backlight: 60</td>
<td>0.148</td>
<td>0.072</td>
<td>4.30</td>
</tr>
<tr>
<td></td>
<td>Backlight: 40</td>
<td>0.126</td>
<td>0.094</td>
<td>5.62</td>
</tr>
</tbody>
</table>

Consequently, if deployed by hundred, You can save more than $5,000 a year.

Eco-Design

- RoHS

LG displays restricted the use of hazardous substances such as lead, mercury and so on. These directive protects human health and preserves surroundings.

- WEEE

(Waste Electrical & Electronic Equipment) In order to reduce the waste from electronic devices, more than 80% of LG products are recyclable. Thanks to this regulation, the owners may dispose hundreds of displays free of charge after years of use.
3D Monitor

Various Application
LG 3D monitor is able to display objects in 3 dimensions. Its uniqueness is good enough to mesmerize people such that it could be implemented for various purposes. You may display stereo movie or 3D animation of your own choice based on the content production process.

3D Content Type
Many different type of 3D images could be displayed through M4210D. The basic applications are 3D still photo image and 3D animation.

2D and 3D Mixed Movie
3D image with 2D background could be displayed by multiplexing 3D image created by 3DS max and 2D movie. This combination of 2D and 3D images could give the customer various application at an affordable price.

Stereo Movie to True 3D Movie
Any films that has been captured by dual camera could be converted into real 3D movie. LG’s unique software converts the stereo movie into the seamless 3D movie and this will be available from the March of 2008.
Unique Application
The stretched display has a non-standard aspect ratio for specific applications.
The product concept is to replace the conventional LED display at the call center, bus terminal and casino.

Application Scene
Bus terminal
Airport
Casino

The Application is frequently found in Call Center and Bus stop.

Content Production Guide
The content for the stretched monitors must be created in a specific format.
The right resolution for M2900S & M3800S are 1366x480 and 1366x398 respectively.

Zoom Function
The content created for M2900S could be fit into the M3800S regardless of resolution difference.
The "Zoom" function makes contents interchangeable between M2900S and M3800S.

Fine Picture
LED Display
Stretched Display

LCD device is known for its fine resolution so you can see much finer image than LED device.

Panel Resolution / Content Resolution

Content Resolution
1366x480
1366x398

Panel Resolution
1360x768
398 lines
768 lines

M2900S

M3800S

Active Pixel
1360x398
1360x480

Zoom Function
On
On

Resolution
1366(H) x 480(V)
1366(H) x 398(V)

Screen Size
29.1”
38.1”

M2900S

M3800S

Panel Resolution = Content Resolution

One of the advantage of the stretched display is to draw people’s attention for its unique aspect ratio. On top of that, two stretched displays could be combined into one display with a help from SI. By combining two stretched displays, even more text information could be displayed to deliver the message just like customized LED display.

Eye Catching Solution

Application Scene

M3800S
**Model Feature**

**Commercial Display Series M3202C**

What are new in M3202C?
2. Exclusive PD Module: M3202C adopts a ‘Public Display’ Panel which is highly resistant to image retention.
3. Common Speaker: M3202C adopts the ‘Common Speaker’ which is applicable to MNT 32” ~ 47”.

**M3202C**

Panel
- Aspect Ratio: 16:9
- Native Resolution: 1366 x 768 (WXGA)
- Brightness: 500 cd/m²
- Contrast Ratio: 3,000 : 1 (DCR)
- Response Time: 9 ms (G to G)
- Viewing Angle (H x V): 178 x 178

Audio
- Sound Mode: (Clear voice / Standard / Music / Cinema / Sports / Game / User)
- Audio Power: 20W (10W x 2)

**Commercial Display Series M3702C**

What are new in M3702C?
2. Common Speaker: M3702C adopts the ‘Common Speaker’ which is applicable to MNT 32” ~ 47”.

**M3702C**

Panel
- Aspect Ratio: 16:9
- Native Resolution: 1366 x 768 (WXGA)
- Brightness: 500 cd/m²
- Contrast Ratio: 3,000 : 1 (DCR)
- Response Time: 5 ms (G to G)
- Viewing Angle (H x V): 178 x 178

Audio
- Sound Mode: (Clear voice / Standard / Music / Cinema / Sports / Game / User)
- Audio Power: 20W (10W x 2)
What are new in M4212C?
1. New Management tool: The "Enhanced Scheduler" and "Auto Serial Number Retrieval" are added to conveniently manage the displays.
2. Exclusive PD Module: M4212C adopts the exclusive public display module which is highly resistant to image retention and the defect associated with gravity. This feature makes this model fit the commercial environment or application where the displays are to be operated more than 10 hours a day.
3. Common Speaker: M4212C adopts the "Common Speaker" which is applicable to MNT 32" ~ 47".
4. Piggyback style IP solution: Thanks IP solution, central management of content and display greatly enhance the user convenience.

M4212C Panel
- Aspect Ratio: 16:9
- Native Resolution: 1366 x 768 (WXGA)
- Brightness: 500 cd/m²
- Contrast Ratio: 3000:1 (DCR)
- Response Time: 9 ms (G to G)
- Viewing Angle (H x V): 178 x 178

Audio
- Sound Mode (Clear voice / Standard / Music / Cinema / Sports / Game / User)
- Audio Power: 20W (10W x 2)

M4224C Panel
- Aspect Ratio: 16:9
- Native Resolution: 1920 x 1080 (WUXGA)
- Brightness: 700 cd/m²
- Contrast Ratio: TBD.
- Response Time: 9 ms (G to G)
- Viewing Angle (H x V): 178 x 178

Audio
- Sound Mode (Clear voice / Standard / Music / Cinema / Sports / Game / User)
- Audio Power: 20W (10W x 2)
Large Size Display Series M4212N

What are new in M4212N?

1. Upgrade Controller: M4212N is the upgrade version of M4210N. Its upgrade is focused on mainly CPU and video card. Therefore, this controller is compatible with finest client software.

2. Exclusive PD Module: M4212N adopts the exclusive public display module which is highly resistant to image retention and the defect associated with gravity. This feature makes this model fit the commercial environment or application where the displays are to be operated more than 10 hours a day.

M4212N

Panel
- Aspect Ratio: 16:9
- Native Resolution: 1920 x 1080 (Full HD)
- Brightness: 350 cd/m²
- Contrast Ratio: 800:1
- Response Time: 8 ms (G to G)
- Viewing Angle (H x V): 178 x 178

Audio
- Surround MAX
- DIM
- Flat / Music / Movie / Sports / User
- Audio Power: 20W (10W x 2)

Controller
- CPU: Intel Pentium 575 (2.0G)
- Main Chipset: Intel GM45 ICH9-M Base
- Memory: 1GB DDR II 800MHz
- HDD: S-ATA 160G

Eye-Popping Effect
The latest technology from LG resulted in 3-dimension display. The 3D Movie literally mesmerizes the passers-by.

Various Content Display
LG M421D 3D display True 3D animation, True 3D still image and 2D & 3D mixed image. The choice is yours!

M4210D

Panel
- Aspect Ratio: 16:9
- Native Resolution: 1920 x 1080 (Full HD)
- Brightness: 350 cd/m²
- Contrast Ratio: 800:1
- Response Time: 8 ms (G to G)
- Viewing Angle (H x V): 178 x 178

3D
- 3D Resolution: Approximately VGA
- 3D Depth: 90 cm
- 3D Viewing Distance: 3m~5m

Software
- Player: True3D Player
- Plug-in: True3D 3DS Max Plug-in

Dimension

LG Commercial Monitor
- **Large Size Display Series M4712C/4714C**

  **Light Duty with all Commercial features (M4712C)**
  M4712C adopts TV module for dynamic contents display or landscape display. It is also equipped with management tool and common speaker (optional).

  **Heavy Duty with all Commercial features (M4714C)**
  M4714C adopts FHD PD module for static image as well as dynamic contents display. This PD module will greatly widen the scope of the applications from portrait mode to landscape mode without any defect resulting from gravity.

  **M4712C**
  - Panel
    - Aspect Ratio: 16:9
    - Native Resolution: 1366 x 768 (WXGA)
    - Brightness: 500cd/m²
    - Contrast Ratio: 800:1 (1,600:1 DCR)
    - Response Time: 9ms (G to G)
    - Viewing Angle (H x V): 178 x 178

  **M4714C**
  - Panel
    - Aspect Ratio: 16:9
    - Native Resolution: 1920 x 1080 (WUXGA)
    - Brightness: 500cd/m²
    - Contrast Ratio: 3,000:1 (DCR)
    - Response Time: 9ms (G to G)
    - Viewing Angle (H x V): 178 x 178

- **Large Size Display Series M5201C**

  **FHD LCD Display**
  The largest LCD of LG could be displayed for wide applications. The vivid image from FHD gives you every reason why you should select M5201C for premier application.

  **Exclusive Public Display Module**
  From Feb of 2008, exclusive PD module is adopted to M5201C. This will not only improve the lifetime but also let you choose the portrait mode for the application necessary.
- Large Size Display Series M2900S

LG stretched display, M2900S is designed to serve a specific purpose. It’s wide aspect ratio is good for displaying 2 separate contents. This display could be a good substitute for LED display which consumes more power.

M2900S

Panel
- Aspect Ratio : 17 : 6 (2,845 : 1)
- Native Resolution :
  1366 x 480 (WXGA)
- Brightness : 450 cd/m²
- Contrast Ratio : 1000 : 1
- Response Time : 8 ms (G to G)
- Viewing Angle (H x V) : 178 x 178

Video
- Recommended Resolution :
  1360 x 768 (Analog / Digital)
- Pixel Frequency : 140MHz (RGB / DVI)
- Video Input : RGB Analog / Digital
- Color temperature
  Cool / Warm / Normal / User

- Dimension

- Large Size Display Series M3800S

The application of M3800S could be found in the fast food restaurant and train station. The content made for M2900S is also compatible with M3800S. This ‘ZOOM’ function saves cost for making contents.

M3800S

Panel
- Aspect Ratio : 17 : 5 (3,432 : 1)
- Native Resolution :
  1366 x 398 (WXGA)
- Brightness : 450 cd/m²
- Contrast Ratio : 1000 : 1
- Response Time : 8 ms (G to G)
- Viewing Angle (H x V) : 178 x 178

Video
- Recommended Resolution :
  1360 x 768 (Analog / Digital)
- Pixel Frequency : 140MHz (RGB / DVI)
- Video Input : RGB Analog / Digital
- Color temperature
  Cool / Warm / Normal / User

- Dimension
## Specification

### COMMERCIAL SERIES

**FLATRON LCD Monitor**

<table>
<thead>
<tr>
<th>Model</th>
<th>M3202C</th>
<th>M3702C</th>
<th>M4212C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Size</td>
<td>32&quot;</td>
<td>37&quot;</td>
<td>42&quot;</td>
</tr>
<tr>
<td>Panel Type</td>
<td>TN</td>
<td>TN</td>
<td>TN</td>
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<tr>
<td>Panel Dimension</td>
<td>792 X 594 X 90</td>
<td>882 X 684 X 90</td>
<td>1029 X 780 X 100</td>
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<tr>
<td>Resolution</td>
<td>1366 x 768</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
</tr>
<tr>
<td>Brightness</td>
<td>1250 cd/m²</td>
<td>1250 cd/m²</td>
<td>1250 cd/m²</td>
</tr>
<tr>
<td>Color</td>
<td>16.7 Million</td>
<td>16.7 Million</td>
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<tr>
<td>Response Time</td>
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<tr>
<td>Aspect Ratio</td>
<td>16:9</td>
<td>16:9</td>
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<tr>
<td>Panel Type</td>
<td>TN</td>
<td>TN</td>
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<tr>
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<td>16:9</td>
<td>16:9</td>
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### LARGE SCREEN SERIES

**FLATRON LCD Monitor**

<table>
<thead>
<tr>
<th>Model</th>
<th>M6212C</th>
<th>M6222C</th>
<th>M6212N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Size</td>
<td>42&quot;</td>
<td>47&quot;</td>
<td>55&quot;</td>
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<tr>
<td>Panel Type</td>
<td>TN</td>
<td>TN</td>
<td>TN</td>
</tr>
<tr>
<td>Panel Dimension</td>
<td>982 X 189 X 660 (full package)</td>
<td>1159 X 255 X 766 (full package)</td>
<td>1366 X 249 X 911 (full package)</td>
</tr>
<tr>
<td>Resolution</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
</tr>
<tr>
<td>Brightness</td>
<td>500 cd/m²</td>
<td>500 cd/m²</td>
<td>500 cd/m²</td>
</tr>
<tr>
<td>Color</td>
<td>16.7 Million</td>
<td>16.7 Million</td>
<td>16.7 Million</td>
</tr>
<tr>
<td>Response Time</td>
<td>6ms (Analog / Digital)</td>
<td>6ms (Analog / Digital)</td>
<td>6ms (Analog / Digital)</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>16:9</td>
<td>16:9</td>
<td>16:9</td>
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</table>

### SPECIAL FEATURES

- **Cabinet**:
  - Flatron L2224C
  - Flatron L2225C
  - Flatron L2724C

- **Power**:
  - Built-in Power

- **Audio**:
  - Speaker: Yes

- **Dimensions**:
  - Monitor: 31.61" X 21.26" X 7.58"
  - Monitor with Optional Stand & Speaker: 36.54" X 22.49" X 4.43"

- **Weight**:
  - Monitor: 50.8 lbs
  - Monitor with Optional Stand & Speaker: 72 lbs

- **Language**:
  - English, French, Spanish, Italian, German, Portuguese, Korean, Japanese, Chinese, Russian

- **Video Standard**:
  - Analog (RGB) / DVI

- **Input**:
  - Component: 720p / 1080i
  - HDMI: 720p / 1080i / 1080p

### Additional Information

- The specification could be changed without prior notice.

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**Note**: The specification could be changed without prior notice.
<table>
<thead>
<tr>
<th>Model</th>
<th>M4210D</th>
<th>M4712C</th>
<th>M4714C</th>
<th>M2900S</th>
<th>M3800S</th>
<th>M5201C</th>
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<tbody>
<tr>
<td>Panel Type</td>
<td>3D</td>
<td>LCD</td>
<td>LCD</td>
<td>LCD</td>
<td>LCD</td>
<td>LCD</td>
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<tr>
<td>Native Panel Rate</td>
<td>240Hz</td>
<td>100Hz</td>
<td>100Hz</td>
<td>100Hz</td>
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<td>100Hz</td>
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<tr>
<td>Display Resolutions</td>
<td>1920 x 1080</td>
<td>1366 x 768</td>
<td>1366 x 768</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
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<tr>
<td>Brightness</td>
<td>1000 cd/m²</td>
<td>300 cd/m²</td>
<td>300 cd/m²</td>
<td>600 cd/m²</td>
<td>600 cd/m²</td>
<td>600 cd/m²</td>
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<tr>
<td>Contrast Ratio</td>
<td>1000:1</td>
<td>800:1</td>
<td>800:1</td>
<td>1000:1</td>
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<tr>
<td>Viewing Angle</td>
<td>178° x 178°</td>
<td>178° x 178°</td>
<td>178° x 178°</td>
<td>178° x 178°</td>
<td>178° x 178°</td>
<td>178° x 178°</td>
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<tr>
<td>Color Depth</td>
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<td>10.6 Million</td>
<td>10.6 Million</td>
<td>16.7 Million</td>
<td>16.7 Million</td>
<td>16.7 Million</td>
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<tr>
<td>Response Time</td>
<td>8 ms (G to G)</td>
<td>8 ms (G to G)</td>
<td>8 ms (G to G)</td>
<td>8 ms (G to G)</td>
<td>8 ms (G to G)</td>
<td>8 ms (G to G)</td>
</tr>
<tr>
<td>Native Resolution</td>
<td>1920 x 1080</td>
<td>1366 x 768</td>
<td>1366 x 768</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
<td>1920 x 1080</td>
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<td>Refresh Rate</td>
<td>60 Hz</td>
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<td>60 Hz</td>
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<td>Input Connectors</td>
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<td>HDMI x 2, DVI x 1, RGB x 1</td>
<td>HDMI x 2, DVI x 1, RGB x 1</td>
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</tr>
<tr>
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<td>D-Sub, DVI, HDMI</td>
<td>D-Sub, DVI, HDMI</td>
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<td>D-Sub, DVI, HDMI</td>
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<tr>
<td>Power</td>
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<td>350 W</td>
<td>350 W</td>
<td>350 W</td>
<td>350 W</td>
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<tr>
<td>Speakers</td>
<td>2 W (RGB)</td>
<td>2 W (RGB)</td>
<td>2 W (RGB)</td>
<td>2 W (RGB)</td>
<td>2 W (RGB)</td>
<td>2 W (RGB)</td>
</tr>
<tr>
<td>Dimensions (W x H x D)</td>
<td>203 x 374 x 76.9 mm</td>
<td>203 x 374 x 76.9 mm</td>
<td>203 x 374 x 76.9 mm</td>
<td>203 x 374 x 76.9 mm</td>
<td>203 x 374 x 76.9 mm</td>
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<tr>
<td>Weight</td>
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<td>6.3 kg</td>
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