

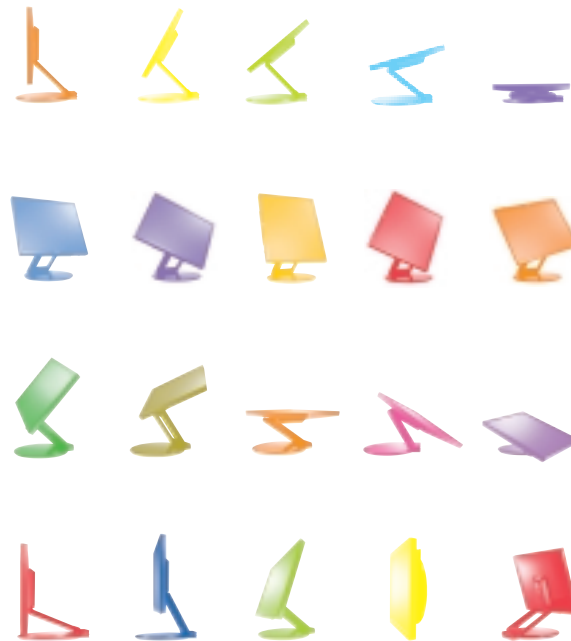
2008 SPRING EDITION

About LG Electronics, Inc. | LG Electronics, Inc. (KSE: 066570.KS) is a global leader and technology innovator in consumer electronics, home appliances and mobile communications, employing more than 82,000 people working in over 110 operations including 81 subsidiaries around the world. With 2007 global sales of USD 44 billion, LG is comprised of four business units - Mobile Communications, Digital Appliance, Digital Display and Digital Media. LG is the world's leading producer of mobile handsets, flat panel TVs, air conditioners, front-loading washing machines, optical storage products, DVD players and home theater systems. For more information, please visit www.lge.com.

About LG Electronics Digital Display Company | LG Digital Display Company is a leading producer of LCD and plasma TVs and is one of the world's top makers of plasma modules. While focusing on creating feature-rich TVs, the company is also pursuing stylish designs and pushing technological boundaries to provide a more exciting viewing experience. LG's product areas include: televisions and computer monitors, plasma display panels, projectors and others.

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Yeouido P.O.Box 335, Seoul, Korea

www.lge.com | www.flatron.com



FLATRON™
DISPLAY DEVICES CATALOGUE
2008 SPRING EDITION



THE ADVANTAGE OF FLATRON LCD



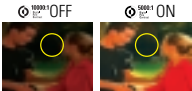
DFC (Digital Fine Contrast ratio) 10000:1



Experience clear and sharp images on an LG FLATRON LCD Colors literally jump off the screen

Ideal for Movies

- Optimized for maximum image brightness
- Suitable for moving images with various brightness levels. e.g. movies, cartoons, games, photos, etc.
- Enjoy clear, crisp and bright images



Advanced Dark Color Control

- Displays top-quality dark images
- Images remain clear even on dark backgrounds
- Superior range of dark colors
- Automatically displays perfect black tones



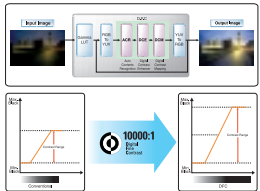
Clear Vision

- As real as it gets
- As if looking at a real object
- Reduces eye strain when looking at small image



Technology Behind DFC

- 1st Step: Analyze input content and automatically recognizes the need to boost contrast
- 2nd Step: Activate contrast enhancer control to boost contrast
- 3rd Step: Display an improved digital image with optimal contrast



The Art of Design

Winner of Consecutive Design Award since 2003

- 2008 - FLATRON W2284F (iF Product Design Award 2008)
FLATRON W52 Series (iF Product Design Award 2008)
- 2007 - FLATRON Fantasy (reddot design award 2007)
(iF Product Design Award 2007)
FLATRON L1982U (reddot design award 2007)
- 2006 - FLATRON LX70 Series (reddot design award)
(iF Product Design Award)
FLATRON LX60 Series (reddot design award)
- 2005 - FLATRON L1780U (reddot design award)
FLATRON L1740P (iF Material Design Award)
- 2004 - FLATRON L172WT (reddot design award)
FLATRON L1530TM (reddot design award)
- 2003 - FLATRON L2320A (reddot design award)
(iF Design Award)



WIDE FORMAT SERIES

WIDE FORMAT SERIES

W00 & L7W SERIES

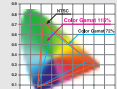
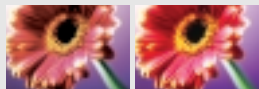
Play Wide Play LG

Play MOVIES, Play GAMES, Play Wide, Play LG!

Wide Color Gamut WCG

Enjoy crystal clear images and rich colors on your LCD with a Wide Color Gamut precision of 115%

• Conventional • Color Gamut 115%



Change of Lamp Phosphor Material

- Features
- Color Gamut: 115% NTSC
 - New Phosphor Development: red and green
 - Red phosphor peak wavelength shift (Type 611 nm Type 640 nm)
 - Green phosphor peak wavelength shift (Type 544 nm Type 530 nm)

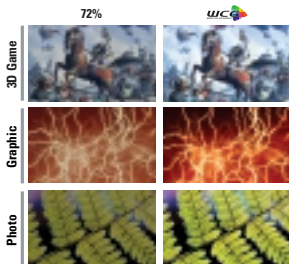
Advantage Points

- No change of LCM (Liquid Crystal Module) dimension
- Applicable to CCFL premium products

Enjoy Vivid Color Images

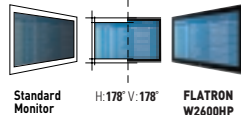
Get the True Color that You Want

Achieve the True Color into Your Work



S-IPS

S-IPS technology allows viewers to see still or moving images from any vertical or horizontal angle without substantial loss in picture quality.



Built-in USB 2.0 Hub

- 1 up / 4 down
- Easy connection for various external inputs



Ergonomic Design

Fatigue and eye strain are diminished thanks to the tilt, swivel, and height adjustment.



Dual Hinge

Advanced dual hinge with tilt, height adjustment, and folding functions. The height can be adjusted by 175 mm, the highest range in the market today.



05 | WIDE FORMAT SERIES

W00 SERIES



WIDE FORMAT SERIES

FLATRON™

	W3000H	W2600HP	W2600V	W2600H
PANEL SPEC	Size 30" Wide (WCG 115%) Brightness 370 cd/m ² (Typical) Contrast Ratio 3000:1 (DFC) Response Time 5ms (GTG) Viewing Angle H : 178°, V : 178° (CR>10) (S-IPS) Supported Colors 16.7M Colors Resolution 2560 x 1600 (WQXGA)	25.5" Wide (26" Class)(WCG 102%) 400 cd/m ² (Typical) 5000:1 (DFC) 5ms (GTG) H : 178°, V : 178° (CR>10) (S-IPS) 16.7M Colors 1920 x 1200 (WUXGA)	25.5" Wide (26" Class) 300 cd/m ² (Typical) 5000:1 (DFC) 5ms (GTG) H : 170°, V : 160° (CR>10) 16.7M Colors 1920 x 1200 (WUXGA)	25.5" Wide (26" Class) 300 cd/m ² (Typical) 5000:1 (DFC) 5ms (GTG) H : 170°, V : 160° (CR>10) 16.7M Colors 1920 x 1200 (WUXGA)
PHYSICAL FEATURES	Connector DVI-D (Dual Link) Dimension (Net) 703 x 270 x 525 mm (Gross) 789 x 276 x 600 mm Weight Net : 12.3 kg, Gross : 15.4 kg	15 Pin D-Sub, DVI-D 602 x 270 x 463 mm 688 x 276 x 535 mm Net : 9.7 kg, Gross : 12.3 kg	15 Pin D-Sub, DVI-D, HDMI, PC Audio Out 602 x 270 x 463 mm 688 x 276 x 535 mm Net : 9.7 kg, Gross : 12.3 kg	15 Pin D-Sub, DVI-D 602 x 270 x 463 mm 688 x 276 x 535 mm Net : 9.7 kg, Gross : 12.3 kg
POWER CONSUMPTION	On Mode 130W (Typical) DPM Off Mode 1W (Typical)	110W (Typical) 1W (Typical)	90W (Typical) 1W (Typical)	50W (Typical) 1W (Typical)
SPECIAL FEATURES	Multimedia HDCP, Sound AV / TV Stand USB VESA Wall mounting Regulation	HDCP, Sound - Tilt, Swivel, Height Adjustment 1 Up 4 Down VESA (100 x 100, 200 x 100) TCO-99	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Sound - Tilt, Swivel, Height Adjustment 1 Up 4 Down VESA (100 x 100) -	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Sound - Tilt, Swivel, Height Adjustment 1 Up 4 Down VESA (100 x 100) -

DEPLOYED MODEL



L7W SERIES

WIDE FORMAT SERIES
FLATRON™

	L227WT	L227WTG	L207WT	L197WH
PANEL SPEC	Size 22" Wide (WCG 100%) Brightness 300 cd/m ² (Typical) Contrast Ratio 10,000:1 (DFC) Response Time 2ms (GTG) Viewing Angle H : 176°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1680 x 1050 (WSXGA+)	22" Wide 300 cd/m ² (Typical) 10,000:1 (DFC) 2ms (GTG) H : 176°, V : 170° (CR>5) 16.7M Colors 1680 x 1050 (WSXGA+)	20" Wide (WCG 100%) 300 cd/m ² (Typical) 10,000:1 (DFC) 2ms (GTG) H : 170°, V : 170° (CR>5) 16.7M Colors 1680 x 1050 (WSXGA+)	19" Wide 300 cd/m ² (Typical) 10,000:1 (DFC*) 2ms (GTG) H : 170°, V : 170° (CR>5) 16.7M Colors 1440 x 900 (WXGA+)
PHYSICAL FEATURES	Connector 15 Pin D-Sub, DVI-D Dimension (Net) 508 x 230 x 424 mm (Gross) 575 x 160 x 453 mm Weight Net : 5.3 kg, Gross : 6.2 kg	15 Pin D-Sub, DVI-D 508 x 230 x 424 mm 575 x 160 x 453 mm Net : 5.3 kg, Gross : 6.2 kg	15 Pin D-Sub, DVI-D 472 x 230 x 402 mm 535 x 160 x 409 mm Net : 3.9 kg, Gross : 5.0 kg	15 Pin D-Sub, DVI-D 440 x 237 x 436 mm 495 x 172 x 396 mm Net : 5.7 kg, Gross : 6.8 kg
POWER CONSUMPTION	On Mode 45W (Typical) DPM Off Mode 1W (Typical)	45W (Typical) 1W (Typical)	40W (Typical) 1W (Typical)	36W (Typical) 1W (Typical)
SPECIAL FEATURES	Multimedia FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming AV / TV - Stand Tilt USB - VESA Wall mounting Regulation VESA (100 x 100) -	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming - Tilt - VESA (100 x 100) -	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming - Tilt - VESA (100 x 100) -	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming - Dual Hinge, Height Adjustment, Tilt - VESA (100 x 100) -

DEPLOYED MODEL

WIDE FORMAT SERIES

W52 SERIES

Play FUNtastic Wide_
Here comes the FUNtastic World you want!



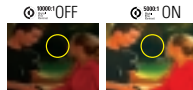
DFC (Digital Fine Contrast ratio) 10000:1



Experience clear and sharp images on an LG FLATRON LCD. Colors literally jump off the screen

Ideal for Movies

- Optimized for maximum movie image brightness
- Suitable for moving images with various brightness levels ex) Movies, Animations, Games, Photos, etc.
- Enjoy clear, crisp and bright images



Advanced Dark Color Control

- Excels in displaying dark images
- Image remain clear in dark backgrounds
- Superior classification of dark colors
- Displays 'PERFECT BLACKS' through automatic control



Clear Vision

- As real as it gets
- As if looking at a real object
- Reduces eye strain when looking at small image



Play on the FUNtastic World, All pleasure is here!



4:3 in Wide

- Enjoy original 4:3 images with LG Wide Monitor.
- When playing a 4:3 format game, you can enjoy real 4:3 image with this monitor.
- If you do not use the monitor that supports this wide aspect ratio, you will not get "undistorted characters" images and "true to nature" scenes.



ez Zooming

- You can switch the resolution with a touch of a button. (screen resolution reduces by one level)



Photo Effect

- You can easily change an image's tone & color like in Photoshop program. (Blur/sepia/Monochrome Effect)
- You can give the photo shop effect to all kinds of UCC (Moving picture still cut, etc) with a touch of a FUN key.



Sound

- Press a POWER button to turn on the screen with a pleasant sound.



W2452V

W52 SERIES

WIDE FORMAT SERIES
FLATRON™

	W2452V	W2452T	W2252V	W2252TG
PANEL SPEC				
Size	24" Wide	24" Wide	22" Wide	22" Wide (Glare)
Brightness	400 cd/m ² (Typical)	400 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)
Contrast Ratio	10,000:1 (DFC)	10,000:1 (DFC)	10,000:1 (DFC)	10,000:1 (DFC)
Response Time	2ms (GTG)	5ms (Typical)	2ms (GTG)	2ms (GTG)
Viewing Angle	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)
Supported Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors
Resolution	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)
PHYSICAL FEATURES				
Connector	15 Pin D-Sub, DVI-D, HDMI, PC Audio Out	15 Pin D-Sub, DVI-D	15 Pin D-Sub, DVI-D, HDMI, PC Audio Out	15 Pin D-Sub, DVI-D
Dimension (Net)	574 x 243 x 463 mm	574 x 243 x 463 mm	519 x 221 x 429 mm	519 x 221 x 429 mm
(Gross)	646 x 160 x 485 mm	646 x 160 x 485 mm	582 x 127 x 449 mm	582 x 127 x 449 mm
Weight	Net : 6.1 kg, Gross : 7.8 kg	Net : 6.1 kg, Gross : 7.8 kg	Net : 4.5 kg, Gross : 5.4 kg	Net : 4.5 kg, Gross : 5.4 kg
POWER CONSUMPTION				
On Mode	85W (Typical)	80W (Typical)	40W (Typical)	40W (Typical)
DPM Off Mode	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)
SPECIAL FEATURES				
Multimedia	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound
AV / TV	-	-	-	-
Stand	Tilt, Swivel	Tilt, Swivel	Tilt	Tilt
USB	-	-	-	-
VESA Wall mounting	-	-	-	-
Regulation	-	-	-	-

DEPLOYED MODEL



W2452V

W52 SERIES

WIDE FORMAT SERIES
FLATRON™

	W2252TQ	W2252S	W2052V	W2052TQ
PANEL SPEC				
Size	22" Wide	22" Wide	20" Wide	20" Wide
Brightness	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)
Contrast Ratio	10,000:1 (DFC)	10,000:1 (DFC)	10,000:1 (DFC)	10,000:1 (DFC)
Response Time	2ms (GTG)	5ms (Typical)	2ms (GTG)	2ms (GTG)
Viewing Angle	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)
Supported Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors
Resolution	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)
PHYSICAL FEATURES				
Connector	15 Pin D-Sub, DVI-D	15 Pin D-Sub	15 Pin D-Sub, DVI-D, HDMI, PC Audio Out	15 Pin D-Sub, DVI-D
Dimension (Net)	519 x 221 x 429 mm	519 x 221 x 429 mm	477 x 221 x 403 mm	477 x 221 x 403 mm
(Gross)	582 x 127 x 449 mm	582 x 127 x 449 mm	539 x 135 x 420 mm	539 x 135 x 420 mm
Weight	Net : 4.4 kg, Gross : 5.4 kg	Net : 4.4 kg, Gross : 5.4 kg	Net : 4.0 kg, Gross : TBD	Net : 4.0 kg, Gross : TBD
POWER CONSUMPTION				
On Mode	40W (Typical)	40W (Typical)	40W (Typical)	40W (Typical)
DPM Off Mode	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)
SPECIAL FEATURES				
Multimedia	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound	FLATRON f Engine, 4:3 in Wide, ez Zooming, Photo Effect, Sound	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound
AV / TV	-	-	-	-
Stand	Tilt	Tilt	Tilt	Tilt
USB	-	-	-	-
VESA Wall mounting	-	-	-	-
Regulation	-	-	-	-

DEPLOYED MODEL

*Color (Stand) : Black, White (Back) : Black, White

*Color (Stand) : Black, White (Back) : Black, White



W52 SERIES

WIDE FORMAT SERIES
FLATRON™

	W2052TG	W2052S	W1952TQ	W1952S
PANEL SPEC	Size 20" Wide Brightness 300 cd/m ² (Typical) Contrast Ratio 10,000:1 (DFC) Response Time 2ms (GTG) Viewing Angle H : 170°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1680 x 1050 (WSXGA+)	20" Wide 300 cd/m ² (Typical) 10,000:1 (DFC) 5ms (Typical) H : 170°, V : 170° (CR>5) 16.7M Colors 1680 x 1050 (WSXGA+)	19" Wide 300 cd/m ² (Typical) 10,000:1 (DFC) 2ms (GTG) H : 170°, V : 170° (CR>5) 16.7M Colors 1440 x 900 (WXGA+)	19" Wide 300 cd/m ² (Typical) 10,000:1 (DFC) 5ms (Typical) H : 170°, V : 170° (CR>5) 16.7M Colors 1440 x 900 (WXGA+)
PHYSICAL FEATURES	Connector 15 Pin D-Sub, DVI-D Dimension (Net) 477 x 221 x 403 mm (Gross) 539 x 135 x 420 mm Weight Net : 4.0 kg, Gross : TBD	15 Pin D-Sub 477 x 221 x 403 mm 539 x 135 x 420 mm Net : 4.0 kg, Gross : TBD	15 Pin D-Sub, DVI-D 452 x 221 x 385 mm 511 x 140 x 395 mm Net : 3.9 kg, Gross : 4.5 kg	15 Pin D-Sub 452 x 221 x 385 mm 511 x 140 x 395 mm Net : 3.9 kg, Gross : 4.5 kg
POWER CONSUMPTION	On Mode 40W (Typical) DPM Off Mode 1W (Typical)	40W (Typical) 1W (Typical)	36W (Typical) 1W (Typical)	36W (Typical) 1W (Typical)
SPECIAL FEATURES	Multimedia FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound AV / TV - Stand Tilt USB - VESA Wall mounting - Regulation -	FLATRON f Engine, 4:3 in Wide, ez Zooming, Photo Effect, Sound - Tilt - - -	FLATRON f Engine, HDCP, 4:3 in Wide, ez Zooming, Photo Effect, Sound - Tilt - - -	FLATRON f Engine, 4:3 in Wide, ez Zooming, Photo Effect, Sound - Tilt - - -

DEPLOYED MODEL

*Color (Stand) : Black, White (Back) : Black, White

WIDE FORMAT SERIES

USB MNT

MULTILINK TECHNOLOGY™

Multi Screen, Multi Task! Easy to Connect, Easy to Use!
USB Input Interface for Multi Screen to Provide Easy User Experience



Ergonomic Comfort

- Height Adjustment : It includes a sliding control system and the latest picture enhancement technology



- Pivot 90° : You can simply rotate the monitor from landscape to portrait and vice versa without using Pivot S/W through GUI (Graphic User Interface)



Easy USB Connection

- You can make the multi screen environment with up to 8 monitors (USB Cables up to 6 / D-sub 1 / Laptop computer 1) by simply connecting USB cable into the USB port on the back of FLATRON L206WU without any graphic card installed



WIDE FORMAT SERIES
FLATRON™

	L226WU	L206WU
PANEL SPEC	Size 22" Wide Brightness 300 cd/m ² (Typical) Contrast Ratio 5000:1 (DFC) Response Time 2ms (GTG) Viewing Angle H : 176°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1680 x 1050 (WSXGA+)	20" Wide 300 cd/m ² (Typical) 5000:1 (DFC) 2ms (GTG) H : 170°, V : 170° (CR>5) 16.7M Colors 1680 x 1050 (WSXGA+)
PHYSICAL FEATURES	Connector 15 Pin D-Sub, DVI-D, USB (MultiLink Technology) Dimension (Net) 502 x 271 x 430 mm (Gross) 582 x 255 x 411 mm Weight Net : TBD, Gross : 7.8 kg	15 Pin D-Sub, DVI-D, USB (MultiLink Technology) 471 x 271 x 420 mm 557 x 244 x 379 mm Net : 4.6 kg, Gross : 6.0 kg
POWER CONSUMPTION	On Mode 45W (Typical) DPM Off Mode 2W (Typical)	45W (Typical) 2W (Typical)
SPECIAL FEATURES	Multimedia FLATRON f Engine, HDCP, 4:3 in Wide AV / TV - Stand Pivot (90°), Height Adjustment, Tilt, Swivel USB - VESA Wall mounting VESA (100 x 100) Regulation -	FLATRON f Engine, HDCP, 4:3 in Wide - Pivot (90°), Height Adjustment, Tilt, Swivel - VESA (100 x 100) -

DEPLOYED MODEL



W42 SERIES

WIDE FORMAT SERIES
FLATRON™

	W2242T	W2242S	W2042T	W2042S
PANEL SPEC	Size 22" Wide Brightness 300 cd/m ² (Typical) Contrast Ratio 8000:1 (DFC) Response Time 5ms (Typical) Viewing Angle H : 170°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1680 x 1050 (WSXGA+)	Size 22" Wide Brightness 300 cd/m ² (Typical) Contrast Ratio 8000:1 (DFC) Response Time 5ms (Typical) Viewing Angle H : 170°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1680 x 1050 (WSXGA+)	Size 20" Wide Brightness 300 cd/m ² (Typical) Contrast Ratio 8000:1 (DFC) Response Time 5ms (Typical) Viewing Angle H : 170°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1680 x 1050 (WSXGA+)	Size 20" Wide Brightness 300 cd/m ² (Typical) Contrast Ratio 5000:1 (DFC) Response Time 5ms (Typical) Viewing Angle H : 170°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1680 x 1050 (WSXGA+)
PHYSICAL FEATURES	Connector 15 Pin D-Sub, DVI-D Dimension (Net) 516 x 209 x 418 mm (Gross) 574 x 127 x 407 mm Weight Net : 4.7 kg, Gross : 6.4 kg	Connector 15 Pin D-Sub Dimension (Net) 516 x 209 x 418 mm (Gross) 574 x 127 x 407 mm Weight Net : 4.7 kg, Gross : 6.4 kg	Connector 15 Pin D-Sub, DVI-D Dimension (Net) 474 x 198 x 390 mm (Gross) 535 x 124 x 375 mm Weight Net : 4.5 kg, Gross : 5.3 kg	Connector 15 Pin D-Sub Dimension (Net) 474 x 198 x 390 mm (Gross) 535 x 124 x 375 mm Weight Net : 4.5 kg, Gross : 5.3 kg
POWER CONSUMPTION	On Mode 40W (Typical) DPM Off Mode 1W (Typical)	On Mode 40W (Typical) DPM Off Mode 1W (Typical)	On Mode 40W (Typical) DPM Off Mode 1W (Typical)	On Mode 40W (Typical) DPM Off Mode 1W (Typical)
SPECIAL FEATURES	Multimedia FLATRON f Engine, HDCP, 4:3 in Wide AV / TV - Stand Tilt USB - VESA Wall mounting VESA (75 x 75) Regulation TCO-03	Multimedia FLATRON f Engine, 4:3 in Wide AV / TV - Stand Tilt USB - VESA Wall mounting VESA (75 x 75) Regulation TCO-03	Multimedia FLATRON f Engine, HDCP, 4:3 in Wide AV / TV - Stand Tilt USB - VESA Wall mounting VESA (75 x 75) Regulation TCO-03	Multimedia FLATRON f Engine, 4:3 in Wide AV / TV - Stand Tilt USB - VESA Wall mounting VESA (75 x 75) Regulation TCO-03
DEPLOYED MODEL	*Color (Front) : Black (Glossy) Black (Non-Glossy), Silver (Non-Glossy)	*Color (Front) : Black (Glossy) Black (Non-Glossy), Silver (Non-Glossy)	*Color (Front) : Black (Glossy) Black (Non-Glossy), Silver (Non-Glossy)	*Color (Front) : Black (Glossy) Black (Non-Glossy), Silver (Non-Glossy)



W42 SERIES

WIDE FORMAT SERIES
FLATRON™

	W1942T	W1942S	W1642S
PANEL SPEC	Size 19" Wide Brightness 300 cd/m ² Contrast Ratio 8000:1 (DFC) Response Time 5ms (Typical) Viewing Angle H : 170°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1440 x 900 (WXGA+)	Size 19" Wide Brightness 300 cd/m ² Contrast Ratio 8000:1 (DFC) Response Time 5ms (Typical) Viewing Angle H : 170°, V : 170° (CR>5) Supported Colors 16.7M Colors Resolution 1440 x 900 (WXGA+)	Size 15.6" Wide Brightness 230 cd/m ² (Typical) Contrast Ratio 5000:1 (DFC) Response Time 8ms (Typical) Viewing Angle H : 100°, V : 55° (CR>5) Supported Colors 16.7M Colors Resolution 1366 x 768 (WXGA)
PHYSICAL FEATURES	Connector 15 Pin D-Sub, DVI-D Dimension (Net) 448 x 198 x 383 mm (Gross) 511 x 119 x 359 mm Weight Net : 4.1 kg, Gross : 4.9 kg	Connector 15 Pin D-Sub Dimension (Net) 448 x 198 x 383 mm (Gross) 511 x 119 x 359 mm Weight Net : 4.1 kg, Gross : 4.9 kg	Connector 15 Pin D-Sub Dimension (Net) 382 x 198 x 323 mm (Gross) 434 x 117 x 338 mm Weight Net : 3.3 kg, Gross : 3.6 kg
POWER CONSUMPTION	On Mode 36W (Typical) DPM Off Mode 1W (Typical)	On Mode 36W (Typical) DPM Off Mode 1W (Typical)	On Mode 18W (Typical) DPM Off Mode 1W (Typical)
SPECIAL FEATURES	Multimedia FLATRON f Engine, HDCP, 4:3 in Wide AV / TV - Stand Tilt USB - VESA Wall mounting VESA (75 x 75) Regulation TCO-03	Multimedia FLATRON f Engine, 4:3 in Wide AV / TV - Stand Tilt USB - VESA Wall mounting VESA (75 x 75) Regulation TCO-03	Multimedia FLATRON f Engine, 4:3 in Wide AV / TV - Stand Tilt USB - VESA Wall mounting VESA (75 x 75) Regulation TCO-03
DEPLOYED MODEL	*Color (Front) : Black (Glossy) Black (Non-Glossy), Silver (Non-Glossy)	*Color (Front) : Black (Glossy) Black (Non-Glossy), Silver (Non-Glossy)	*Color (Front) : Black (Glossy) Black (Non-Glossy), Silver (Non-Glossy)



W2241S



L224WS



W2234S



W1934S



L177WSB

WIDE FORMAT SERIES
FLATRON™

PANEL SPEC	Size	21.6" Wide	22" Wide	22" Wide	19" Wide	17" Wide
Brightness	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	250 cd/m ² (Typical)
Contrast Ratio	8000:1 (DFC)	1000:1 (Typical)	1000:1 (Typical)	1000:1 (Typical)	1000:1 (Typical)	5000:1 (DFC)
Response Time	5ms (Typical)	5ms (Typical)	5ms (Typical)	5ms (Typical)	5ms (Typical)	8ms (Typical)
Viewing Angle	H : 170°, V : 170°	H : 170°, V : 160°	H : 170°, V : 160°	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)
Supported Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors
Resolution	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)	1440 x 900 (WXGA+)	1440 x 900 (WXGA+)	1440 x 900 (WXGA+)
CONNECTOR	15 Pin D-Sub	15 Pin D-Sub	15 Pin D-Sub	15 Pin D-Sub	15 Pin D-Sub	15 Pin D-Sub
Dimension (Net)	516 x 209 x 418 mm	502 x 234 x 422 mm	510 x 206 x 431 mm	448 x 183 x 376 mm	409 x 204 x 362 mm	409 x 204 x 362 mm
(Gross)	574 x 127 x 407 mm	566 x 190 x 415 mm	566 x 133 x 403 mm	514 x 141 x 380 mm	464 x 142 x 388 mm	464 x 142 x 388 mm
Weight	Net : 4.1 kg, Gross : 5.8 kg	Net : 5.7 kg, Gross : 6.9 kg	5.2 kg, Gross : 6.2 kg	Net : 3.2 kg, Gross : 4.8 kg	Net : 2.8 kg, Gross : 4.0 kg	Net : 2.8 kg, Gross : 4.0 kg
POWER CONSUMPTION	On Mode	40W (Typical)	40W (Typical)	40W (Typical)	36W (Typical)	23W (Typical)
DPM Off Mode	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)
SPECIAL FEATURES	Multimedia	FLATRON f Engine, 4:3 in Wide	4:3 in Wide	4:3 in Wide	4:3 in Wide	FLATRON f Engine, 4:3 in Wide
AV / TV	-	-	-	-	-	-
Stand	Tilt	Tilt	Tilt	Tilt	Tilt	Tilt
USB	-	-	-	-	-	-
VESA Wall mounting	VESA (75 x 75)	VESA (100 x 100)	VESA (100 x 100)	VESA (75 x 75)	VESA (100 x 100)	VESA (100 x 100)
Regulation	TCO-03	TCO-03	TCO-03	TCO-03	TCO-03	-

DEPLOYED MODEL

*Color (Front) : Black (Non-Glossy)
 Silver (Non-Glossy)
 (Stand) : Black (Non-Glossy)

*Color (Front) : Black (Non-Glossy)
 Silver (Non-Glossy)
 (Stand) : Black (Non-Glossy)

*Color (Front) : Black (Non-Glossy)
 Silver (Non-Glossy)
 (Stand) : Black (Non-Glossy)



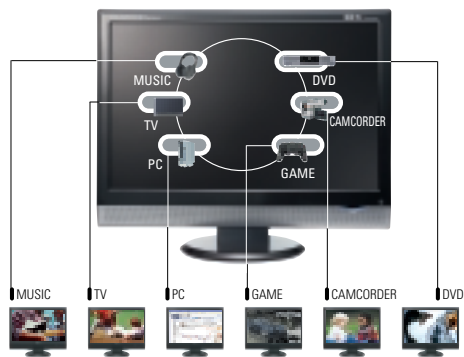
MONITOR TV SERIES

MONITOR TV SERIES

MORE INPUTS, MORE FUN With the Monitor TV series, LG offers multi-purpose all-in-one display solutions for a variety of PC and home entertainment uses. Users can enjoy easy and convenient access to AV devices such as a DVD player, VCR, Video game console, Camcorder and more.

Various AV / TV Functions

Users can enjoy easy and convenient access to AV / TV devices such as a DVD Player, VCR, Video game console, camcorder and more.



HDTV



Users can watch HD Broadcast with built-in Digital Tuner inside the Monitor. Which means no mandatory TV Card in your PC, and you get another free digital TV. It's now possible to work, and enjoy your favorite TV shows on a single screen.



17 | MONITOR TV SERIES



MONITOR TV SERIES FLATRON™

		M228WD	M228WA	M208WV	M208WA	M198WA	M1921A	M1721A
PANEL SPEC	Size	22" Wide	22" Wide	20" Wide	20" Wide	19" Wide	19"	17"
	Brightness	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ²	300 cd/m ²
	Contrast Ratio	3000:1 (DFC)	3000:1 (DFC)	3000:1 (DFC)	3000:1 (DFC)	3000:1 (DFC)	3000:1 (DFC)	3000:1 (DFC)
	Response Time	5ms (Typical)	5ms (Typical)	5ms (Typical)	5ms (Typical)	5ms (Typical)	5ms (Typical)	5ms (Typical)
	Viewing Angle	H : 176°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 160°, V : 160° (CR>10)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)
PHYSICAL FEATURES	Supported Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors	5ms (Typical)	16.7M Colors	16.7M Colors
	Resolution	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)	1680 x 1050 (WSXGA+)	1440 x 900 (WXGA+)	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)
	Connector	15 Pin D-Sub, HDMI, Component, SCART x 2 (Full / half), Composite, PC Audio In	15 Pin D-Sub, DVI-D, Component (SCART), Composite, S-Video, PC Audio In / Out	15 Pin D-Sub, HDMI, Component (SCART), Composite, S-Video, PC Audio In / Out	15 Pin D-Sub, DVI-D, Component (SCART), Composite, S-Video, PC Audio In / Out	15 Pin D-Sub, DVI-D, Component (SCART), Composite, S-Video, PC Audio In / Out	15 Pin D-Sub, S-Video, SCART, Composite, PC Audio In / Out	15 Pin D-Sub, S-Video, SCART, Composite, PC Audio In / Out
	Dimension (Net) (Gross)	525 x 230 x 440 mm 593 x 161 x 471 mm	525 x 230 x 439 mm 593 x 161 x 471 mm	484 x 230 x 414 mm 548 x 161 x 441 mm	484 x 230 x 413 mm 548 x 161 x 441 mm	455 x 230 x 392 mm 520 x 161 x 422 mm	445 x 243 x 457 mm 509 x 175 x 475 mm	394 x 243 x 404 mm 448 x 161 x 406 mm
	Weight	Net : 6.2 kg, Gross : 7.1 kg	Net : 5.8 kg, Gross : 7.1 kg	Net : 4.8 kg, Gross : 6.8 kg	Net : 4.8 kg, Gross : 6.8 kg	Net : 4.9 kg, Gross : 6.4 kg	Net : 5.5 kg, Gross : 7.1 kg	Net : 4.5 kg, Gross : 6.2 kg
POWER CONSUMPTION	On Mode	60W (Typical)	50W (Typical)	50W (Typical)	50W (Typical)	50W (Typical)	45W (Typical)	40W (Typical)
	DPM Off Mode	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)
SPECIAL FEATURES	Multimedia	XD Engine, HDCP, 4:3 in Wide, RS232, Hotel Mode	HDCP, 4:3 in Wide	XD Engine, HDCP, 4:3 in Wide, Hotel Mode	HDCP, 4:3 in Wide	HDCP, 4:3 in Wide	-	-
	AV / TV Stand	TV Tuner (Digital) Tilt, Swivel	TV Tuner Tilt, Swivel	TV Tuner Tilt, Swivel	TV Tuner Tilt, Swivel	TV Tuner Tilt, Swivel	TV Tuner Tilt, Swivel	TV Tuner Tilt, Swivel
	USB	-	-	-	-	-	-	-
	VESA Wall mounting Regulation	VESA (100 x 100)	VESA (100 x 100)	VESA (100 x 100)	VESA (100 x 100)	VESA (100 x 100)	VESA (100 x 100)	VESA (100 x 100)
		-	-	-	-	-	-	-

DEPLOYED MODEL

4:3 FORMAT SERIES



4:3 FORMAT SERIES

THE EPITOME OF ADVANCED TECHNOLOGIES_ The FLATRON Ultra Slim Series are the finest monitors that epitomize a wide variety of cutting-edge technologies. High-tech design, best picture quality and ergonomic functionality optimizes the user environment.

DFC(Digital Fine Contrast ratio) 5000:1

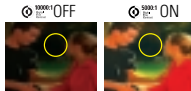


5000:1
Digital
Fine
Contrast

Experience clear and sharp images on an LG FLATRON LCD Colors literally jump off the screen

Ideal for Movies

- Optimized for maximum movie image brightness
- Suitable for moving images with various brightness levels.
e.g. movies, cartoons, games, photos, etc.
- Enjoy clear, crisp and bright images



Advanced Dark Color Control

- Displays top-quality dark images
- Images remain clear even on dark backgrounds
- Superior range of dark colors
- Automatically displays perfect black tones



Clear Vision

- As real as it gets
- As if looking at a real object
- Reduces eye strain when looking at small images



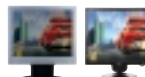
Top Performer for Multimedia Users

FLATRON f Engine_ LG's Picture Enhancing Chip for LCD Monitors_

FLATRON f Engine uses DAFI technology and RCM (Real Color Management) which display vibrant and natural colors on the monitor ACE (Adaptive Color and Contrast Enhancement) enhances brightness and contrast. The technology optimizes image quality for videos and high-resolution photos

2ms
CONTAINS FAST RESPONSE TIME

**2 ms (GTG)
Lightening Fast**



Response Time_With its speedy 2 ms response time, LG FLATRON LCD Monitors provide crisp images whilst minimizing image distortion Your video games have never looked so good



Auto Bright_The Auto Bright function automatically controls the brightness of the monitor to best suit the surrounding working environment. This provides the user with optimal viewing conditions and maximum convenience



FLATRON L1982U

The Art of Design

FLATRON L1982U

Winner of reddot design award 2007



reddot design award
winner 2007





L1982U



L1972H



L1960TR



L1760TR

4:3 FORMAT SERIES
FLATRON™

PANEL SPEC	Size	19"	19"	19"	17"
Brightness	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)
Contrast Ratio	5000:1 (DFC)	5000:1 (DFC)	5000:1 (DFC)	5000:1 (DFC)	5000:1 (DFC)
Response Time	2ms (GTG)	2ms (GTG)	2ms (GTG)	2ms (GTG)	2ms (GTG)
Viewing Angle	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)
Supported Colors	16.2M Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors
Resolution	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)
PHYSICAL FEATURES	Connector	15 Pin D-Sub, DVI-D	15 Pin D-Sub, DVI-D	15 Pin D-Sub, DVI-D	15 Pin D-Sub, DVI-D
Dimension (Net)	409 x 80 x 342 mm	409 x 105 x 366 mm	430 x 226 x 427 mm	393 x 226 x 391 mm	393 x 226 x 391 mm
(Gross)	482 x 154 x 405 mm	473 x 174 x 426 mm	489 x 148 x 476 mm	482 x 142 x 441 mm	482 x 142 x 441 mm
Weight	Net : 6.7 kg, Gross : 8.6 kg	Net : 5.2 kg, Gross : 6.2 kg	Net : 4.6 kg, Gross : 6.7 kg	Net : 3.7 kg, Gross : 6.1 kg	Net : 3.7 kg, Gross : 6.1 kg
POWER CONSUMPTION	On Mode	37W (Typical)	35W (Typical)	35W (Typical)	30W (Typical)
DPM Off Mode	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)
SPECIAL FEATURES	Multimedia	FLATRON f Engine, HDCP, AutoBright	FLATRON f Engine, HDCP, ez Zooming	FLATRON f Engine, HDCP	FLATRON f Engine, HDCP
AV / TV	-	-	-	-	-
Stand	Auto Pivot (90°), Auto Mirror, Dual Hinge and Sliding Height, Tilt	Dual Hinge, Height Adjustment, Tilt	Tilt	Tilt	Tilt
USB	-	-	-	-	-
VESA Wall mounting Regulation	VESA (100 x 100) TCO-03 (Option)	VESA (100 x 100) TCO-03 (Option)	VESA (100 x 100) TCO-03	VESA (100 x 100) TCO-03	VESA (100 x 100) TCO-03

DEPLOYED MODEL



L1954TQ



L1954SM



L1754SM

4:3 FORMAT SERIES
FLATRON™

PANEL SPEC	Size	19"	19"	17"
Brightness	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)	300 cd/m ² (Typical)
Contrast Ratio	5000:1 (DFC)	5000:1 (DFC)	5000:1 (DFC)	5000:1 (DFC)
Response Time	2ms (GTG)	2ms (GTG)	5ms (Typical)	5ms (Typical)
Viewing Angle	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)	H : 170°, V : 170° (CR>5)
Supported Colors	16.7M Colors	16.7M Colors	16.7M Colors	16.7M Colors
Resolution	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)	1280 x 1024 (SXGA)
PHYSICAL FEATURES	Connector	15 Pin D-Sub, DVI-D	15 Pin D-Sub, PC Audio In / Out	15 Pin D-Sub, PC Audio In / Out
Dimension (Net)	403 x 230 x 420 mm	408 x 230 x 426 mm	408 x 230 x 426 mm	371 x 204 x 413 mm
(Gross)	467 x 147 x 435 mm	435 x 143 x 467 mm	435 x 143 x 467 mm	426 x 143 x 406 mm
Weight	Net : 3.7 kg, Gross : 5.4 kg	Net : 3.9 kg, Gross : 5.5 kg	Net : 3.9 kg, Gross : 5.5 kg	Net : 3.4 kg, Gross : 4.6 kg
POWER CONSUMPTION	On Mode	33W (Typical)	37W (Typical)	35W (Typical)
DPM Off Mode	1W (Typical)	1W (Typical)	1W (Typical)	1W (Typical)
SPECIAL FEATURES	Multimedia	FLATRON f Engine, HDCP, ez Zooming	FLATRON f Engine	FLATRON f Engine
AV / TV	-	-	-	-
Stand	Tilt	Tilt	Tilt	Tilt
USB	-	-	-	-
VESA Wall mounting Regulation	VESA (100 x 100)	VESA (100 x 100) TCO-03 (Silver)	VESA (100 x 100) TCO-03 (Silver)	VESA (100 x 100) TCO-03 (Silver)

DEPLOYED MODEL

*Color (Front) : Silver, Black (Stand) : Black

*Color (Front) : Silver, Black (Stand) : Black

