

IPS Monitor **IPS5 SERIES**

IPS235V / IPS235T / IPS225T

This monitor combines the strengths of LED and IPS display technologies making everything come true from energy savings to great picture quality. All in ultra slim design - discover the IPS5T monitor from LG.



FEATURES

- IPS Advanced LCD Panel
- LED Backlighting
- Full HD 1080p Resolution
- ENERGY STAR® Qualified
- Mega Contrast Ratio
- 5ms Response Time
- 250 cd/m² Brightness
- HDMI™ Input*

IPS (In Plane Switching)

In Plane Switching controls the liquid crystal display to keep distortion at a minimum and allows users to view images on the screen at virtually any angle.

LED Backlighting

LG's LED backlighting technology delivers amazing brightness, clarity and color detail. You'll see colors and black levels like you've never seen them before.

Full HD 1080p Resolution

Double the detail. This stunning picture is the reason you wanted HD in the first place. With almost double the pixel resolution, Full HD 1080p gives it superior picture quality over standard resolution.



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PANEL SPECIFICATIONS

Screen Size Class (diagonal)	IPS235V IPS235T IPS225T	23" Class (23.0" diagonal) 23" Class (23.0" diagonal) 22" Class (21.5" diagonal)
Panel Type	IPS - LED	
Aspect Ratio	16:9	
Resolution	1920 x 1080p Full HD	
Brightness	250 cd/m ²	
Contrast Ratio (DFC)	5,000,000:1	
Response Time	5 ms	
Viewing Angle (CR>10)	178°/178°	
Display Colors	TBD	
Panel Surface	Anti-Glare Hard Coating, 3H	

INPUTS/OUTPUTS

D-Sub In	•	
DVI-D In	•	
HDMI™ In	IPS235V IPS235T IPS225T	• - -
Headphone Out	IPS235V IPS235T IPS225T	• - -

POWER

Type	LPB	
Input	100~240V	
On Consumption (Typical)	IPS235V IPS235T IPS225T	35W 36W 33W
Power Save/Sleep Mode (Max.)	0.3W	
DC Off (Max.)	0.3W	

FREQUENCY (H/V)

Analog	H-Frequency	30~83kHz
	V-Frequency	56~75Hz
Digital	H-Frequency	30~83kHz
	V-Frequency	56~75Hz
HDMI™	H-Frequency	30~83kHz
	V-Frequency	56~61Hz

SPECIAL FEATURES

Picture Mode	IPS235V IPS235T IPS225T	• - -
PC	•	
Video	•	
Super Energy Saving	•	
Dual Web & Dual Monitor Setting & Task Bar	IPS235V IPS235T IPS225T	• - •
Factory Calibration	•	
sRGB	•	
DDC/CI	•	
HDCP	•	
Intelligent Auto (Auto Resolution)	•	
Tiling	•	
Plug & Play	•	

STAND

Detachable Base	•	
Tilt	•	

DIMENSIONS/WEIGHT

Monitor with Stand (WxHxD)	IPS235V	21.56" x 16.43" x 7.52"
	IPS235T	21.56" x 16.43" x 7.52"
	IPS225T	20.20" x 15.69" x 7.52"
Monitor without Stand (WxHxD)	IPS235V	21.56" x 13.06" x 2.33"
	IPS235T	21.56" x 13.06" x 2.33"
	IPS225T	20.20" x 12.30" x 2.31"
Shipping Dimensions (WxHxD)	IPS235V	24.25" x 18.47" x 5.39"
	IPS235T	24.25" x 18.47" x 5.39"
	IPS225T	22.87" x 17.68" x 5.40"
VESA Wall Mount Pattern	IPS235V	100mm x 100mm
	IPS235T	100mm x 100mm
	IPS225T	100mm x 100mm
Monitor with Stand Weight	IPS235V	8.82 lbs
	IPS235T	8.82 lbs
	IPS225T	8.16 lbs
Monitor without Stand Weight	IPS235V	8.05 lbs
	IPS235T	8.05 lbs
	IPS225T	7.25 lbs
Shipping Weight	IPS235V	12.39 lbs
	IPS235T	12.92 lbs
	IPS225T	11.51 lbs

STANDARD

TCO5.x	TCO5.2
UL (cUL)	•
TUV-GS	TUV-Type
SEMKO	•
FCC-B, CE	•
EPA	•
VESA Mount	•
Microsoft Logo	Win7

INCLUDED ACCESSORIES

Power Cord	•
D-Sub Cable	•
DVI-D	Option

WARRANTY / UPC

Limited Warranty	1 Year Parts & Labor	
UPC	IPS235V	719192189720
	IPS235T	719192188907
	IPS225T	719192188891

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