

LG 55WS10

55" 16:9 IPS Display



IPS WIDESCREEN MONITOR

- Borderless-like Design
- Low Power Consumption
- Auto Brightness Sensor
- USB multi-media playback



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LG Electronics
www.lgcommercial.eu
www.lge.com



PANEL	
SCREEN SIZE	55"
ASPECT RATIO	16 : 9
NATIVE RESOLUTION	1920 X 1080 (FHD)
PIXELS (HXVX3)	6.220.800
BRIGHTNESS	450CD/M2
CONTRAST RATIO	1,300:1
VIEWING ANGLE (HXV)	178 X 178
COLOR DEPT	1.06 BILLIO
RESPONSE TIME	9 MS(G TO G)
LIFE TIME	30,000 HR
VIDEO (PC)	
MAX INPUT RESOLUTION	1920 X 1080@ 60HZ(RGB, HDM, DVI, DP)
RECOMMENDED RESOLUTION	1920 X 1080@ 60HZ(RGB, HDMI, DVI, DP)
H-SCANNING FREQUENCY	30 ~ 83KHZ (RGB, HDMI, DVI, DP)
V-SCANNING FREQUENCY	56 ~ 75 HZ(RGB), 60 HZ(HDMI, DVI, DP)
VIDEO INPUT	RGB, HDMI, DVI, DP
REAR INPUTS	
DIGITAL	HDMI, DVI, DP WITH HDCP
ANALOG	COMPONENT(D-SUB), COMPOSITE(D-SUB), RGB(D-SUB)
AUDIO	YES (X1)
EXTERNAL CONTROL	RS232C, RJ45
USB	YES (X1)
HDTV FORMATS	"COMPONENT : 720P / 1080I / 1080P HDMI :720P / 1080I / 1080P"
AUDIO	
AUDIO POWER	20W (10W X 2)
SPEAKER ON/OFF	YES
CLEAR VOICE II	YES
SOUND MODE	STANDARD , MUSIC, CINEMA , SPORTS , GAME
SPECIAL FEATURES	
TEMPERATURE SENSOR	YES
TILE MODE (VIDEO WALL)	YES, UP TO 5X5
ISM METHOD	NORMAL, WHITE WASH, ORBITER, INVERSION
ADVANCED	DYNAMIC CONTRAST, DYNAMIC COLOR, CLEAR WHITE, SKIN COLOR, NOISE REDUCTION, DIGITAL NOISE REDUCTION, GAMMA, BLACK LEVEL
INFORMATION	SOFTWARE VERSION, SERIAL NUMBER, MAC ADDRESS, IP ADDRESS
ENERGY SAVING	YES, AUTO / MINIMUM / MEDIUM / MAXIMUM
PHYSICAL SPECIFICATION	
MONITOR DIMENSION (WXHxD)	128.16CM (50.5") X 75.24CM(29.6") X 3.78CM (1.5")
WEIGHT(HEAD+STAND+SPEAKER)	TBD
VESA™ STANDARD MOUNT INTERFACE	400 X 400
POWER	
POWER SUPPLY	100-240V~, 50/60HZ
POWER TYPE	BUILT-IN POWER
POWER SWITCH	NO
POWER CONSUMPTION	
MAX.	180W
TYP.	140W
SMART ENERGY SAVING	110W
DPM	1W(SET ONLY), 2W(WITH EXTERNAL DEVICE)
POWER OFF	0.5W