

LG MONITORS

24LH4830-PU

24" Simple Smart LED HD TV

24"

* Class size: See below for details.

Simple Smart TV
Miracast & WiDi
WiFi Direct
Wide Viewing Angle Screen
2 HDMI


PANEL	
Screen Size	23.6"
Resolution	1366 x 768
Panel Type	Wide Viewing Angle
Color Gamut (CIE1931)	72%
Color Bit	8bit (6bit+FRC)
Color Depth (Number of Colors)	16.7M
Pixel pitch (mm)	0.38175 x 0.38175
Brightness (Typ.)	200 cd/m2
Contrast Ratio (Original)	1000:1
Contrast Ratio (DFC)	5M:1
Response Time_Typ. (GTG)	14ms
Viewing Angle(CR≥10)	R/L 178 (Typ.), U/D178 (Typ.)
Surface Treatment (Glare/non Glare)	non - Glare
JACK INPUT/OUTPUT	
Composite	Yes (commonly used with component)
Component	Yes (commonly used with composite)
HDMI (Ver.)	Yes (HDMI1.4 2EA)
USB 2.0	Yes (1EA)
AUDIO INPUT	
RCA	Yes
AUDIO OUTPUT	
Optical	Yes
TUNER INPUT	
Digital	Yes(ATSC)
Analog	NTSC
NETWORK	
LAN	Yes
Wi-Fi	Yes
SPEAKER	
Type	Internal
Audio Output	5W x 2
FREQUENCY	
H-Frequency	30kHz-83kHz
V-Frequency	58Hz-62Hz
POWER	
Type (w/ Watt)	Adapter (40W)
Input	100-240V
Normal On (Typ.)	TBD
Power Save/Sleep Mode (Max)	TBD
DC Off (Max)	TBD

RESOLUTION (VIDEO)	
HDMI	480p, 720p, 1080i, 1080p
Component	480i, 480p, 720p, 1080i, 1080p
Composit	480i
CONTROL KEY	
Key Number (Power Key Included)	1 Key
Key Type	Joystick (4 direction-center push)
LED Color (On mode)	Off
LED Color (Standby)	Red
SPECIAL FEATURES	
Simple Smart TV	Yes
Quick Start	Yes
Launcher(Recent/home/My Apps)	Yes
Premium	Yes
Apps & Games	Yes
Network File Brower(DLNA)	Yes
Google Dial	Yes
Miracast	Yes
WiDi	Yes
Wi-Fi B/in / Wi-Fi Ready	Wi-Fi B/in
WiFi Direct	Yes
Simplink (HDMI CEC)	Yes
HDCP	Yes
Remote Control	Yes
Plug & Play	DDC2B
EPG	Yes
Caption	Yes
Audio Description (Visual Impaired)	Yes
Cinema Mode	Yes
Divx HD player (USB Media Player)	Yes (Video, Music, Picture)
Screen Share (Wi-Fi Mirroring)	Yes
Smart Energy Saving	Yes
Motion Eye Care	Yes
Picture Mode	Vivid/ Standard/ APS/ Cinema/ Sports/Game/Expert1/Expert2
Triple XD engine	Yes
ARC-PC	16:9, 4:3
ARC-Video	16:9 - DTV, ATV, AV, Component, HDMI Just Scan - DTV, Component, HDMI (720p) Original - DTV, ATV, AV, Component, HDMI 4:3 - DTV, ATV, AV, Component, HDMI Vertical Zoom - DTV, ATV, AV, Component, HDMI All-Direction Zoom - DTV, ATV, AV, Component, HDMI

Virtual surround	Yes
AVL (Auto Volume)	Yes
Equalizer	Yes
Auto / Manual Clock	Yes
On/ Off Time	Yes
Sleep Timer	Yes
Auto Off / Auto Sleep	Yes
Number of Languages	4 (Korean, English, Spanish, French)
DIMENSIONS/WEIGHT	
With Stand (WxHxD)	21.9" x 5.8" x 15.2"
Without Stand (WxHxD)	21.9" x 2.1" x 13.6"
Shipping Dimensions (WxHxD)	27.6" x 15.8" x 5.0"
With Stand Weight	7.5 lbs
Without Stand Weight	7.1 lbs
Shipping Weight	9.7 lbs
Wall Mount	100 x 100
ACCESSORIES	
Remote Control	Yes
STANDARD	
UL / cUL	Yes
FCC-B	Yes
EPA	Yes
LIMITED WARRANTY / UPC	
Limited Warranty	1 Year Parts and Labor
UPC	719192607866
Country of Origin	Mexico