

47" CLASS (47.0" MEASURED DIAGONALLY)

47WV30-BAA
47WV30BS-B

LCD
MONITOR

Direct LED Super Narrow Bezel Display



NATIVE DISPLAY RESOLUTION
1366 x 768 (HD)

HIGH BRIGHTNESS
800 cd/m² (47WV30-BAA)
500 cd/m² (47WV30BS-B)

SHINE-OUT FILM GIVES MORE VISIBILITY
(47WV30-BAA only)

CONTRAST RATIO
1,300:1 (Typ.), 500,000:1 (DCR)

178° VIEWING ANGLE

VIEWING ANGLE and LIFE EXPECTANCY
Portrait and Landscape Mode

RJ-45 LAN CONTROL

HDMI™/DVI WITH HDCP

RS-232C CONTROL

CONVENIENT EXTERNAL SPEAKER-OUT



ENERGY STAR® 5.0 COMPLIANT

SPLIT ZOOM (self video wall)
Up to 15 x 15 matrix - adjusts for bezel width

USB PLAYBACK

USB PORT

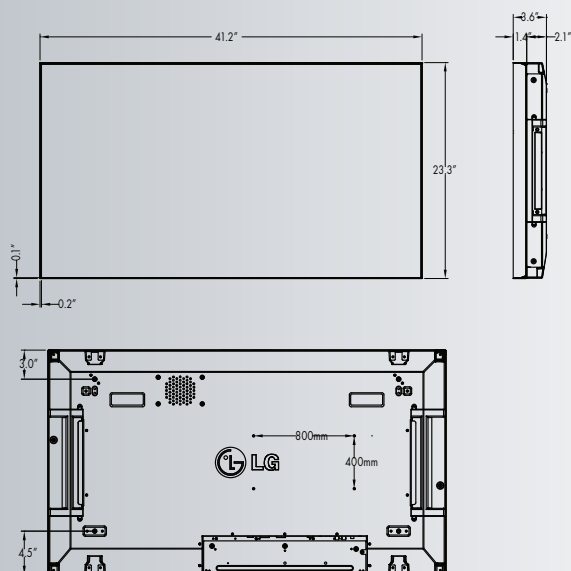
TEMPERATURE SENSOR

3-YEAR LIMITED WARRANTY
parts/labor

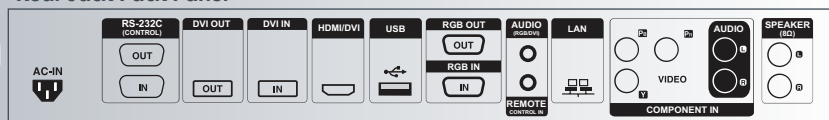
LGsolutions.com



LG
Life's Good



Rear Jack Pack Panel

**PANEL**

Panel Technology	IPS
LCD Panel Type	47" class
Display Area	47.0" measured diagonally
Aspect Ratio	16:9
Native Resolution	1366 x 768 (HD)
Pixels (H x V x 3)	3,147,264
Brightness	800 cd/m ² (47WV30-BAA) 500 cd/m ² (47WV30BS-B)
Contrast Ratio	1,300:1 (Typ.), 500,000:1 (DCR)
Color Gamut	72%
T _{ni}	110°C
Viewing Angle	178°/178°
Color Depth	16.7 Million (8-bit)
Response Time	8ms (G to G)
Surface Treatment	Hard Coating (3H), Anti-glare
Lifetime	60,000 Hr., Portrait & Landscape

VIDEO

Max Input Resolution	1366 X 768 @ 60Hz (RGB, HDMI/DVI)
Recommended Resolution	1366 X 768 @ 60Hz (RGB, HDMI/DVI)
H-Scanning Frequency	30 ~68kHz (RGB, HDMI/DVI)
V-Scanning Frequency	56~75Hz (RGB), 63Hz (HDMI/DVI)
Pixel Frequency	80 MHz (RGB, HDMI/DVI)
Sync Compatibility	Separate/Composite/Digital
Video Input	RGB, HDMI/DVI
Picture mode	Vivid/Standard/Cinema/Sports/Game/
Color temperature	Warm/Medium/Cool

INPUT (REAR)

Digital	DVI, HDMI/DVI with HDCP
Analog	Component(BNC), RGB
Audio	RGB/DVI Audio, Component Audio
External Control	RS232C, RJ45(WOL), IR Receiver
USB	Yes (x1)
HDTV Formats	480p / 576p / 720p / 1080i

OUTPUT (REAR)

Digital	DVI without HDCP
Analog	RGB
Audio	External speaker
External Control	RS232C

AUDIO

Balance	Yes
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
Cooling FAN	Yes
Split Zoom (Self Video Wall, 15 x 15 Max)	Yes, supports natural mode
Source Selection	Digital(HDMI/DVI) / DVI / Analog(RGB) / Component/USB
Brightness/Contrast/Backlight	Yes
Position/Size	Yes
Auto Config/Phrase	Yes
Language (OSD/USB Playback)	English/French/Spanish/Italian/German/Portuguese/Korean/Japanese/Chinese/Russian
Language (CD Manu)	English/French/Spanish/Italian/German/Portuguese/Korean/Japanese/Chinese/Russian/Czech/Arabic/Greece/Hungarian/Indonesian/Kazakh/Netherlandic/Polish/Slovak/Taiwanese/Turkish/Ukrainian/Swedish/Finnish
ISM Method	Normal/Color Wash/White Wash
Advanced	Color Temp, Dynamic Contrast, Dynamic Color, Noise Reduction, Gamma, Black Level, Film Mode
Time	Clock/On/off Timer/Sleep Timer/Auto off, Power on Delay
Information Display	Model/Type, Serial Number, S/W Version, IP Address, Homepage
Input Label	Yes
Auto Power/Source Memory	Yes
DPM Select	Yes (Installation Menu)
Energy Saving	Yes, Off / Minimum/Medium/Maximum/Screen Off
File Play with USB	Yes

ENVIRONMENT CONDITIONS

Operation Temperature	0°C ~ 40°C
Operation Humidity	10% ~ 80%

CABINET

Color	Black
Bezel Width	3.9mm (left/top), 2.4mm (right/bottom)
Monitor Dimension (W x H x D)	41.2" x 23.3" x 3.6"
Monitor Weight	63.9 lbs
Carton Dimensions (W x H x D)	43.7" x 26.3" x 10.6"
Packed Weight	75.0 lbs
Handle	Yes
VESA™ Standard Mount Interface	800mm x 400mm

POWER

Power Supply	100-240V~, 50/60Hz
Power Type	Built-in Power
Power Consumption	
Max/Normal	220W(Max), 160W(Typ)
DPMS Off	1.0W(RGB)/1.0W(HDMI/DVI)
Power Off	0.5W

STANDARD (CERTIFICATIONS)

Safety	UL / c-UL / CB / TUV / KC
EMC	FCC / CE / KCC
Erg/Energy Star 5.0	Yes / Yes

MEDIA PLAYER COMPATIBILITY

External Media player Attachable Yes

SOFTWARE COMPATIBILITY

Supersign Compatibility Elite-s

LIMITED WARRANTY

3 Years (Parts/Labor)

UPC CODE

47WV30-BAA	7 19192 18883 9
47WV30BS-B	7 19192 19030 6

ACCESSORIES

Accessory	Remote, Power cable, RGB Cable, DVI Cable, Manual (CD), Bolt (16Unit), IR Receiver, Guide Bracket
-----------	---

LGsolutions.com



LG Electronics U.S.A., Inc.
HE B2B Division
2000 Millbrook Drive
Lincolnshire, IL 60069

Customer Service: 888.865.3026
www.LGsolutions.com/support

Contact your LG regional sales representative:
Channel: 800.897.8871
Hospitality: 800.228.1236
E-mail: info@LGsolutions.com

SPEC_47WV30_BS_091243_PR



All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

© Copyright 2012 LG Electronics USA, Inc. All Rights Reserved. "LG Life's Good" is a registered trademark of LG Corp.

ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. In Plane Switching is a trademark of LG Philips LCD Ltd. VESA is a trademark of Video Electronics Standards Association. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

All other product and brand names are trademarks or registered trademarks of their respective companies.

Printed in the USA. October 2012