

20" CLASS (20.0" DIAGONAL)

22" CLASS (21.5" DIAGONAL)

23" CLASS (23.0" DIAGONAL)

W2046T-BF

W2246T-BF

W2346T-BF

LCD  
MONITOR

## LCD WIDESCREEN Monitor

### EXPAND YOUR VIEW - WIDE FORMAT SERIES

Go Wide with LG's 46 WIDESCREEN Monitor series. They're designed with a remarkable 30000:1 Digital Fine Contrast, 5ms response and 16.7 million colors. As a result, your images are rendered with striking effect while text comes through sharp. From web browsing to desktop publishing, the 46T wide screen series can enhance productivity in professional environments.

REMARKABLE DFC 30000:1 RATIO

5MS RESPONSE TIME

DIGITAL & ANALOG INPUTS

TILT ADJUSTABLE STAND

INTEGRATED F-ENGINE  
(picture-quality enhancing chip)

VESA™ COMPLIANT WALL MOUNT



ENERGY STAR® QUALIFIED AND RoHS COMPLIANT

3 YEAR LIMITED WARRANTY  
(parts/labor/backlight)

[www.LGcommercial.com](http://www.LGcommercial.com)



**LG**  
Life's Good

W2046T-BF	20" CLASS (20.0" DIAGONAL)
W2246T-BF	22" CLASS (21.5" DIAGONAL)
W2346T-BF	23" CLASS (23.0" DIAGONAL)



DIMENSIONS

SPECIFICATIONS

**DISPLAY**

W2046T-BF	20" Class (20.0" Diagonal) Widescreen
W2246T-BF	22" Class (21.5" Diagonal) Widescreen
W2346T-BF	23" Class (23.0" Diagonal) Widescreen
Color	Black
Color Depth	16.7 Million Colors
Pixel Pitch	0.276mm (W2046T-BF) 0.248mm (W2246T-BF) 0.265mm (W2346T-BF)
Aspect Ratio	16:9
Maximum Resolution	1600x900 (W2046T-BF) 1920x1080 (W2246T-BF/W2346T-BF)
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	DFC 30000:1
Response Time	5ms
Viewing Angle	170°/160°
Surface Treatment	Non-Glare

**USER INTERFACE**

PC Input	DVI-D, D-Sub
----------	--------------

**POWER**

Normal Usage	27W (W2046T-BF) 28W (W2246T-BF) 32W (W2346T-BF)
Stand-by Usage	Under 1W

**DIMENSIONS**

Set w/Stand (W x D x H)	18.7" x 6.7" x 14.8" (W2046T-BF) 20.0" x 8.3" x 15.6" (W2246T-BF) 21.3" x 8.3" x 16.4" (W2346T-BF)
Set w/o Stand (W x D x H)	18.7" x 2.4" x 12.0" (W2046T-BF) 20.0" x 2.4" x 12.0" (W2246T-BF) 21.3" x 2.4" x 12.7" (W2346T-BF)
Box	21.4" x 16.2" x 4.7" (W2046T-BF) 22.6" x 17.8" x 5.0" (W2246T-BF) 24.3" x 17.7" x 5.0" (W2346T-BF)

**WEIGHT**

Set w/Stand	7.01 lbs. (W2046T-BF) 7.93 lbs. (W2246T-BF) 9.48 lbs. (W2346T-BF)
Set w/o Stand	6.34 lbs. (W2046T-BF) 7.07 lbs. (W2246T-BF) 8.62 lbs. (W2346T-BF)
Box	10.25 lbs. (W2046T-BF) 11.57 lbs. (W2246T-BF) 13.8 lbs. (W2346T-BF)

**STAND**

	Tilt (-5° Front ~ 15° Rear)
	Fully Detachable

**CERTIFICATIONS**

Safety	UL (cUL), TUV-GS, SEMKO
EMC	FCC-B, CE
Power Saving	Energy Star 5.0
Environment	RoHS
VESA Mounting	75mm x 75mm

**SPECIAL FEATURES**

	fENGINE
	Intelligent Auto (Auto Resolution)
	sRGB
	DDC/CI

**ACCESSORIES**

	Power Cord, D-Sub Cable, Driver CD, Manual
--	--

**LIMITED WARRANTY**

	3 Years (parts/labor/backlight)
	Quick Swap Program available
	Call Toll-Free 1-800-243-0000

**UPC CODE**

W2046T-BF	719192900301
W2246T-BF	719192900318
W2346T-BF	719192900332

www.LGcommercial.com

LG Electronics U.S.A., Inc.  
Business Solutions Division  
2000 Millbrook Drive  
Lincolnshire, IL 60069

Customer Service: 888.865.3026

To find your LG sales representative,  
visit our website:  
www.LGcommercial.com

SPEC\_W46T-BFseries\_021015\_PR



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

© Copyright 2010 LG Electronics USA, Inc. All Rights Reserved. "LG Life's Good" is a registered trademark of LG Corp. f-Engine is a registered trademark of LG Electronics USA, Inc.

VESA is a trademark of Video Electronics Standards Association. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks or registered trademarks of their respective companies.



Printed in the USA. March 2010