

19" CLASS (18.5" DIAGONAL)

W1946SM-BF

22" CLASS (21.5" DIAGONAL)

W2246PM-BF

LCD WIDESCREEN Monitor

EXPAND YOUR VIEW - WIDE FORMAT SERIES

Go Wide with LG's 46 WIDESCREEN Monitor series with built-in speakers. 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 46 wide screen series can enhance productivity in professional environments.

REMARKABLE DFC 30000:1 RATIO

5MS RESPONSE TIME

BUILT-IN SPEAKERS

TILT ADJUSTABLE STAND

INTEGRATED ENGINE
(picture-quality enhancing chip)

VESA™ COMPLIANT WALL MOUNT



EPA ENERGY STAR® 5.0 QUALIFIED



W1946SM-BF
for fundamental
functionality



W2246PM-BF
for DVI-D connectivity
and pivot capability



W1946SM-BF
W2246PM-BF

19" CLASS (18.5" DIAGONAL)

22" CLASS (21.5" DIAGONAL)

W1946SM-BF



W2246PM-BF



DIMENSIONS

SPECIFICATIONS

DISPLAY

| | |
|--------------------|---|
| W1946SM-BF | 19" Class (18.5" Diagonal) Widescreen |
| W2246PM-BF | 22" Class (21.5" Diagonal) Widescreen |
| Color | Black |
| Color Depth | 16.7 Million Colors |
| Pixel Pitch | 0.300 mm (W1946SM-BF) 0.248mm (W2246PM-BF) |
| Aspect Ratio | 16:9 |
| Maximum Resolution | 1360x768 (W1946SM-BF) 1920x1080 (W2246PM-BF) |
| Brightness | 250 cd/m ² |
| Contrast Ratio | DFC 30000:1 |
| Response Time | 5ms |
| Viewing Angle | 170°/160° |
| Surface Treatment | Non-Glare |

USER INTERFACE

| | |
|----------|--|
| PC Input | D-Sub (W1946SM-BF) DVI-D, D-Sub (W2246PM-BF) |
|----------|--|

POWER

| | |
|----------------|--------------------------------------|
| Normal Usage | 24W (W1946SM-BF) 26W (W2246PM-BF) |
| Stand-by Usage | Under 1W |

DIMENSIONS

| | |
|---------------------------|--|
| Set w/Stand (W x D x H) | 17.4" x 6.7" x 14.0" (W1946SM-BF) 20.0" x 8.8" x 18.3" (W2246PM-BF) |
| Set w/o Stand (W x D x H) | 17.4" x 2.4" x 10.5" (W1946SM-BF) 20.0" x 2.4" x 12.0" (W2246PM-BF) |
| Box | 20.1" x 15.9" x 4.7" (W1946SM-BF) 22.7" x 14.7" x 7.9" (W2246PM-BF) |

WEIGHT

| | |
|---------------|--|
| Set w/Stand | 7.4 lbs. (W1946SM-BF) 13.0 lbs. (W2246PM-BF) |
| Set w/o Stand | 6.7 lbs (W1946SM-BF) 7.1 lbs. (W2246PM-BF) |
| Box | 10.7 lbs. (W1946SM-BF) 16.8 lbs. (W2246PM-BF) |

STAND

| | |
|-----------------------------|--------------|
| Tilt (5° Front ~ 15° Rear) | (W1946SM-BF) |
| Tilt (-4° Front ~ 17° Rear) | (W2246PM-BF) |
| Detachable | |

CERTIFICATIONS

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

SPECIAL FEATURES

| | |
|------------------------------------|--|
| fENGINE | |
| Intelligent Auto (Auto Resolution) | |
| sRGB | |
| DCC/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

| | |
|------------|--------------|
| W1946SM-BF | 719192900295 |
| W2246PM-BF | 719192900325 |

www.LGcommercial.com

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To find your LG sales representative,
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www.LGcommercial.com

SPEC_W46SM-PM-BFseries_021016_PR



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