Outstanding Visibility with Reliable Performance

75XF3C-B

There is increasing demand for outdoor signage for delivering information and advertisement. With high-brightness and reliable performance, the open frame 75XF3C-B is able to achieve these goals effectively in any location.

> Inspiring green foliage on 14 acres, a new wonderful residential complex with spacious villas and beatiful landscapes, Beaches sitting around the complex. Make a home here today!!

Beach Apartments

- 111-1

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Time

_____<mark>></mark> 1min

Route

27

39



Outstanding Visibility with Reliable Performance 75XF3C-B

Outstanding Visibility

High Brightness

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With a great brightness of 3,000 nits, the 75XF3C-B clearly delivers contents and attract public attention, which is the ultimate display for outdoor visibility.



Visible with Polarized Sunglasses

Quarter wave plate enables clear visibility even when the viewer is wearing polarized sunglasses.



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Product Reliability



High Operating Temperature

Its high reliability under high operating temperatures makes the 75XF3C-B an excellent choice for outdoor signage.



Conformal Coating

The product can be often unavoidably exposed to dust and water during maintenance. Conformal coating on every major circuit board protects against against dust, iron powder, humidity, etc.



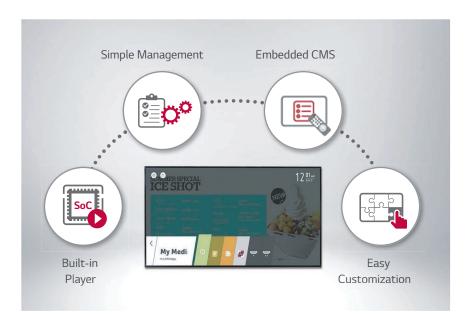
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High Performance



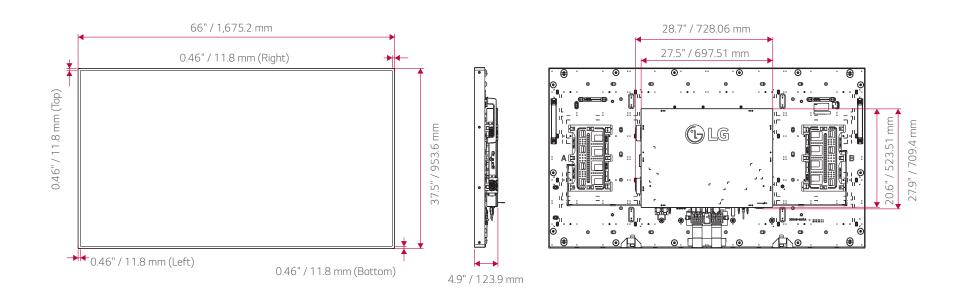
webOS Smart Platform

The 75XF3C-B has a system on chip that can execute several tasks at the same time without a separate media player. In addition, webOS 3.0 platform enhances user convenience with intuitive UI and simple app develoment tools.



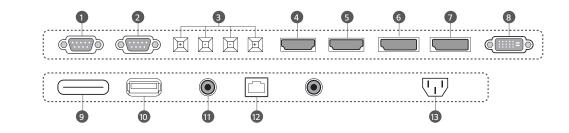
Dimensions

75XF3C-B



Connectivity

75XF3C-B



| 1 RS232C IN | 6 DP IN | 1 AUDIO IN |
|---------------------|------------|--------------|
| 2 RS232C OUT | 7 DP OUT | 12 LAN |
| 3 SPEAKER OUT (8 Ω) | 8 DVI-D IN | 13 AC IN |
| 4 HDMI IN 1 | 9 SD CARD | 14 AUDIO OUT |
| 5 HDMI IN 2 | 10 USB IN | |
| | | |



| Specifications | | | 75XF3C-B | |
|---|--|---------------------|---|--|
| | Screen Size | | 75" (74.52" Measured Diagonal) | |
| PANEL | Panel Technology | | IPS, M+ (WRGB) | |
| | Aspect Ratio | | 16:9 | |
| | Native Resolution | | 3.840 × 2.160 (UHD) | |
| | Brightness | | 3,000 nits (Typ.), 2,400 nits (Min.) | |
| | Contrast Ratio (Typ.) | | 1,200 : 1 | |
| | Viewing Angle (H x V) | | 178° x 178° | |
| | Color Depth | | 1.07 Billion | |
| | Surface Treatment | | Haze 3%, QWP | |
| | Lifetime | | Up to 50,000 Hrs | |
| | Operation Hours | | 24 Hrs | |
| | Orientation | | Landscape & Portrait | |
| | Input | | HDMI (x2), DP, DVI-D, Audio, USB, SD Card | |
| CONNECTIVITY | Output | | DP, External Speaker | |
| | External Control | | RS232C In/out, RJ45 In, IR | |
| | Bezel Color | | Black | |
| PHYSICAL SPECIFICATION | Bezel Width | | 11.8 mm (Even) | |
| | Monitor DimensionDimensions | | 66.0 x 37.5 x 4.9 in. | |
| | (W x H x D) | | 1,675.2 x 953.6 x 123.9 mm | |
| | Weight | | 80.9 lbs. / 36.7 kg | |
| | Shipping Dimensions (W x H x | כ) | 71.5 x 43.5 x 11.2 in. 1.816 x 1,106 x 285 mm | |
| | Shipping Weight | | 102.1 lbs. / 46.3 kg | |
| | VESA [™] Standard Mount Interfa | ice | N/A | |
| | Cooling Fan | | Yes (×2) | |
| SPECIAL FEATURES | | | Temperature Sensor, Cooling Fan, Auto Brightness Sensor, Energy Saving, Smart Energy Saving, Tile Mode (up to 15 x 15), Natural Mode@Tile Mode, Source Selectio Brightness/Contrast/Backlight, DPM Select, File Play with USB, Internal Memory (8GB, System 4GB + Available 4GB), Wi-Fi Dongle Ready | |
| ENVIRONMENT CONDITIONS | Operation Temperature ¹⁾ | | 32°F to 122°F / 0°C to 50°C | |
| | Operation Humidity | | 10% to 85% | |
| | Power Supply | | 100-240 Vac, 50/60 Hz | |
| | Power Type | | Built-In Power | |
| | | Typ./Max. | 660 W / 695 W | |
| | Power Consumption | Smart Energy Saving | 320 W | |
| OUND | Speakers | | 20 W (10 W x 2) for External Speaker | |
| | | | IEC 60950-1 / UL 60950-1 | |
| STANDARD (CERTIFICATION) | EMC | | FCC Class "A" / CE / KC / VCCI | |
| SOFTWARE COMPATIBILITY ²⁾ | Content Management Softwar | <u>م</u> | SuperSign CMS | |
| | Control and Monitoring Softwa | | SuperSign CM/S SuperSign Control+ / Control | |
| ACCESSORIES | 5 | | Remote Controller, Power Cord, HDMI Cable, IR Extension Kit, Manual (ESG&EIG) | |
| | Basic Optional | | Remole Controller, Power Coru, HDIVII Cable, IR Extension Kit, Manual (ESG&EIG) | |

1) Without direct sunlight or with cooling systems in direct sunlight 2) Software compatibility may change over time. Please contact LG sales representative for details.



