FWD-48W650D

48" BRAVIA Full HD Professional Display

Overview

Full HD picture quality for corporate, education and digital signage applications

This slim, attractively styled FWD-48W650D 48" BRAVIA Professional Display combines crisply detailed Full HD image quality with easy operation.

The FWD-48W650D is ideally suited to a wide range of corporate and educational environments. Applications include meeting room displays, information displays for lobbies and waiting rooms, digital signage, classroom displays, hotel guest room TV, security camera monitoring, guide displays for showrooms and museums, and information displays for sports stadiums, arenas, and live venues.

Features

X-Reality PRO for extra detail
X-Reality PRO picture processing upscales every pixel for exceptional Full HD clarity. Every scene is analyzed and matched against our special image database to refine image quality and reduce noise.

Smooth, fluid on-screen action
Motionflow XR 240 ensures the smooth, natural reproduction of rapidly-moving images on screen.

Optimized for professional use
The FWD-48W650D meets the needs of a wide range of business applications, with flexible installation options plus wired and wireless network connections.

Supports a wide range of file formats
BRAVIA can play video files in a wide range of formats via USB.

Slim, elegant design
BRAVIA blends stylishly into any environment, with a slim screen bezel that keeps your audience focused on the picture.

Flexible mounting and installation
BRAVIA professional displays offer flexible mounting options with VESA standard mounting for easy integration into a wide range of environments.

Specifications

TV System	
Tuner	ATSC

Tuner(Cable)	Clear QAM
Number of tuners	1(Digital/Analog)

Display features

Dimming type	Frame Dimming
Display device	LCD
Backlight type	Direct LED

Video specs

Wide Mode	Wide Zoom/Normal/Full/Zoom
4:3 Default	Yes
Video Processing	X-Reality PRO
Motionflow	Motionflow XR 240
Video Signal	1080p(30,60Hz), 1080/24p, 1080i(60Hz), 720p(30,60Hz), 720/24p, 480p, 480i

Audio specs

Speaker position	Down Firing
Audio Power Output	5W+5W

Network specs

Wi-Fi direct	Yes
Wi-Fi Certified	Yes
DLNA	Home Network Client / Home Network Renderer
Miracast (screen mirorring)	Yes
Firmware update	Yes
Internet Browser	Opera (OTA)(Except US and some countries)
Wireless LAN	Integrated

Convenience features

USB Play (contents)	MPEG1/MPEG2PS/MPEG2TS/AVCHD/MP4Part10/MP4Part2/AVI(XVID)/AVI(M
On screen clock	Yes
Sleep timer	Yes

On/Off timer	Yes

Inputs and outputs

HDCP	HDCP 1.4
RF Connection Input(s)	1 (Bottom)
Composite Video Input(s)	1 (Bottom Mini Video Conversion Hybrid w/ Component)
Component Video (Y/Pb/Pr) Input(s)	1 (Bottom Mini Video Conversion Hybrid w/ Composite)
HDMI™ Connection(s) (Total)	2 (1 Rear/1 Side)
Digital Audio Output(s)	1 (Rear)
Audio Out	1 (Side/Hybrid w/HP and SubWoofer Out)
USB	2 (Side)
Ethernet Connection(s)	1 (Bottom)

Design features

Finish (Surface Color)	Black
Table Top Stand	Separate(assemble required)
VESA® Hole Spacing Compatible	Yes

Eco and energy saving

Screen size (measured diagonally)	48" (47.6")
Power Consumption(on mode/ standard)	75W
Annual Power Consumption	108kWh/Year
Power Consumption (in Standby)	120V : 0.50W / 240V : 0.50W
Dynamic Backlight Control	Yes
Power Saving Mode / Back Light Off Mode	Yes
AC Power Input	AC ADAPTER (Bottom)

Measurements

Display Only (WxHxD)	1092x643x66(8.9) mm / 43 x 25 3/8 x 2 5/8(3/8) inch

(Approx.)	
Display with Stand (WxHxD) (Approx.)	1092x683x235 mm / 43 x 27 x 9 3/8 inch
Package Carton (WxHxD) (Approx.)	1180 x 752 x 161 mm / 46 1/2 x 29 5/8 x 6 3/8 inch

Weight

Display Only	10.2
Display with Stand	10.7
Package Carton	14

Display specifications

Viewing angle (Right/Left)	178(89/89) degree
Viewing angle (Up/Down)	178(89/89) degree
Display resolution	Full HD
Aspect ratio	16:9
OS	Linux

Control specs

Hotel Mode Pro	Yes(Simple)

Gallery