

Key Features

- 16:9 Full HD 1080p Resolution (1920x1080p) LCD Panel
- 24p True Cinema capable
- Up to 1080/60p input capable via HDMI™ interface x3
- HD Component YPbPr x2
- PC Input¹ x1
- VESA® hole spacing compatible
- ATSC™ /NTSC tuner with QAM
- Fast panel response
- Wide Viewing Angle
- Piano Gloss Black color
- Remote: RM-YD025



Key Technologies

Full HD 1080p It's a high definition world and the best high definition resolution this brave new world offers is 1080p; that's why Sony has more Full HD 1080p HDTVs than ever before. Full HD 1080p means our connections accept 1080p signals and the display will render that signal in Full HD 1080p. The flexibility of native 1920 x 1080 displays allows any high definition content to be viewed without the need to downconvert images to the native resolution of the display. Take full advantage of Blu-ray Disc™ players and PlayStation®3 systems that can deliver 1080p content.

24p True Cinema Movies and many prime time TV programs are captured at 24 frames per second (24p). Sony's Blu-ray Disc™ players wisely take advantage of this by including 24p output capability allowing a compatible connection with BRAVIA® HDTVs that have this capability. The benefit— You can watch movies in natural, cinematic motion, the way they are seen at the cinema. Every single frame of the movie can now be seen without using additional video processing that converts film-based images to video reproduction.

Features

General

Auto SAP: Yes

Video

CineMotion® Reverse 3:2 Pull-down Technology: Yes
 Wide Mode: Normal, Full, Zoom, Wide Zoom
 3D Comb Filter: Yes
 24p True Cinema: Yes
 MPEG Noise Reduction: Yes
 Picture Mode: Vivid, Standard, Custom

Audio

Digital Amplifier: Yes
 Dolby® Digital: Yes (for ATSC broadcast)
 Auto SAP: Yes
 Auto Mute (on no signal): Yes (RF only)
 Audio Out: Yes
 Alternate Audio (Digital): Yes
 Audio Mode: Dynamic, Standard, Clear Voice

Convenience

Channel Label: Yes
 Channel Jump: Yes
 Favorite Channel: Yes
 Multiple Language Display: English, Spanish, French
 Info Banner: Yes
 Sleep Timer: Yes
 Edit Channel Labels: Yes
 Label Inputs: Yes
 ID-1 Detection: Yes
 PC Input PIP (Picture in Picture): Yes
 Parental Control: Yes

Specifications

General

Screen Size: 46" (measured diagonally)
 Acceptable Video Signals: 480/60i, 480/60p, 720p, 1080/60i, 1080/24p (HDMI™ only), 1080/60p (HDMI™ / Component)

Video

Native Resolution: 1920 x 1080
 Display Resolution: 1920 x 1080p (HD)
 On-screen Contrast Ratio: 2,500:1

Audio

Audio Power Output: 10W + 10W
 Digital Amplifier: Yes

Inputs and Outputs

Component Video (Y/Pb/Pr) Input(s): 2 (Rear)
 Composite Video Input(s): 2 (1 Side/1 Rear)
 Digital Audio Output(s): Optical Digital Output, 1 (Rear)

RF Connection Input(s): 1 (Rear)
 S-Video Input(s): 1 (Rear)
 Analog Audio Input(s) (Total): 5 (1 Side/4 Rear)
 HDMI™ Connection(s) (Total): 3 (1 Side/2 Rear)
 Audio Out (Fixed): 1 (Rear)
 AC Power Input: 1 (Rear)
 PC Input Format Support: 1 (Rear)

Power

Input Voltage: AC 120-240V

Regulation and Standard Compliance

Energy Star® Compliant: Yes
 VESA® Hole Spacing Compatible: Yes

Service and Warranty Information

Limited Warranty: 1 year parts / 1 year labor

Dimensions

Weight: 66.2 lbs. (33kg) with pedestal; 58.5 lbs. (26kg) without pedestal
 Measurements: 44.5 x 30.9 x 12.3 in (1130 x 782 x 308mm) with pedestal; 44.5 x 29.4 x 4.6 in (1130 x 745 x 308mm) without pedestal

Supplied Accessories

RM-YD025 Remote Control
 Batteries (Type AA x2)
 AC Power Cord
 Pedestal (Pre-assembled)
 Cable Clamp
 Operating Instructions
 Quick Setup Guide
 Warranty Card
 On-line Registration Card
 Open-Source Software flyer

Optional Accessories

SU-WL500 Wallmount Bracket

Color: Piano Black
 UPC Code: 027242738133

1. Resolution Limited. See Sony TV and PC manuals.

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