

Key Features

- 16:9 1080p Resolution Panel (1920 x 1080)
- 24p True Cinema capable
- HDMI™ interface x3 (1080/60p capable)¹
- HD Component YPbPr x2 (1080/60i capable)
- PC Input² x1
- VESA® compatible hole spacing
- ATSC™ /NTSC tuner with QAM
- Fast panel response
- Wide Viewing Angle
- Piano gloss black finish
- Remote: RM-YD025

Key Technologies

16:9 Full HD 1080p resolution panel 16:9 Full HD 1080p resolution panel (1920 x 1080) accepts any HDTV signal and renders them with optimum resolution.

24p True Cinema capable 24p True Cinema mode enables you to enjoy films at their intended 24 fps (frames per second) when viewed using a 24p capable output device, such as a Blu-ray Disc™ player.

3 HDMI™ inputs¹ 3 HDMI™ inputs (up to 1080/60p input capable) transmit both uncompressed digital video and multi-channel digital audio on a single cable.

2 Component inputs 2 Component YPbPr (1080/60i capable) inputs provide added HD capable connectivity, and a PC input² (HD-15 pin) offers the added versatility to use your HDTV as a computer monitor.

VESA® compatible hole spacing VESA® compatible hole spacing uses an industry-standard mounting hole pattern that can be used with VESA-compliant mounting brackets.

Built-in ATSC™ /NTSC tuner Built-in ATSC™ /NTSC tuner with QAM delivers over-the-air digital TV and unencrypted HDTV broadcast signals, as well as traditional analog TV broadcasts.

Fast panel response Fast panel response helps provide a crisp, clear image.

Wide viewing angles Wide viewing angles provide a clear view even to people sitting to the side of the TV.



Features

General

Closed Captions (CC): Yes
On-Screen Display: Sony OSD

Display

Backlight Type: CCFL
Panel Type: LCD
Display Technology: LCD (178° wide viewing angle LCD display panels)

Video

CineMotion® Reverse 3:2 Pulldown Technology: Yes
Wide Mode: Normal, Full, Zoom, Wide Zoom
3D Comb Filter: Yes
MPEG Noise Reduction: Yes (non-selectable)
24p True Cinema™ Technology: Yes (HDMI only)
Picture Mode: Vivid, Standard, Custom

Audio

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

Convenience

Channel Jump: Yes
Favorite Channel: Yes
Multiple Language Display: English, Spanish, French
Info Banner: Yes
Sleep Timer: Yes
Power Save Mode: Yes (no Pic Off)
Input Skip: Yes
Remote Control: RM-YD025
Channel Block (with password): Yes
Edit Channel Labels: Yes
Label Inputs: Yes
ID-1 Detection: Yes
Parental Control: Yes
On-Screen Display for External Input: Yes
PIP (Picture in Picture): PC Input
Channel Labels: Yes

Specifications

General

Television Type: Flat Panel LCD HDTV

Display

Viewing Angle (Right/Left): 178/178
Viewing Angle (Up/Down): 178/178
On-screen Contrast Ratio: 3,000:1
Screen Size (measured diagonally): 52"
Native Resolution: 1920 x 1080
Display Resolution: 1920 x 1080p (Full HD)

TV System

Tuner (Cable): QAM
Tuner (Terrestrial): ATSC, NTSC
TV System (Analog): NTSC
Number of Tuners (Analog): 1
Number of Tuners (Digital): 1
TV System (Digital): ATSC

Video

Video Signal: 480/60i, 480/60p, 720/60p, 1080/60i, 1080/60p (HDMI™ / Component), 1080/24p (HDMI only)

Audio

Audio Power Output: 20W (10W x2)

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): 1 (Rear) Optical Digital Output
RF Connection Input(s): 1 (Rear)
S-Video Input(s): 1 (Rear)
Analog Audio Input(s) (Total): 5 (1 Side/4 Rear)
Audio Out: 1 (Rear)
HDMI™ Connection(s) (Total): 3 (1 Side/2 Rear)
PC In (D-Sub) + Audio In (Stereo Mini): 1 (Rear)
AC Power Input: 1 (Rear)
PC Input Format Support: Yes (see manual for exact formats)

Power

Power Consumption (in Operation): 295W
Power Consumption (in Standby): Less than 1W
Power Requirements (voltage): AC 120V

Regulation and Standard Compliance

VESA® Hole Spacing Compatible: Yes
VESA® Hole Pitch: 300 x 300 mm

Service and Warranty Information

Limited Warranty Term: 1 Year Parts / 1 Year Labor

Dimensions

Weight: 84.4 lbs. (38.2kg) with pedestal; 72.5 lbs. (32.8kg) without pedestal
Measurements: 50.25 x 34.375 x 13.625 in (1274 x 873 x 346mm) with pedestal; 50.25 x 32.875 x 4.75 in (1274 x 833 x 119mm) without pedestal

Supplied Accessories

RM-YD025 Remote Control
Batteries (Type AA x2)
AC Power Cord
Operating Instructions
Quick Setup Guide
On-line Registration Card
Warranty Card
Registration Card
Online POP
Cable Clamp

Optional Accessories

SU-FL300M
SU-FL300L
WS-S10LS
SU-WL500 Wallmount Bracket

Color: Piano Black
UPC Code: 027242744820

1. HDMI connector (sold separately) and equivalent display capability.
2. Limited to resolutions supported by both the PC and the Sony TV. See Sony TV users manual and PC documentation for the supported resolutions.

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