

Lay your eyes on the true beauty of Full HD 1080p clarity—the highest resolution available. From football games to TV shows, everything will look its best. And with 4 HD inputs, you can connect your cable box, PS3™, Blu-ray Disc™ player and more.<sup>1</sup> There's also a USB port for enjoying your camera's photos on the big screen.



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### Bullets

- Brilliant Full HD 1080p picture quality
  - Four HD inputs for a cable box, PS3™ and more<sup>1</sup>
  - Share your pictures on the big screen via USB input
  - Crisp detail & contrast w/ Clear Resolution Enhancer
  - Optimizes picture based on what you're watching
  - Less grain & a clear picture w/ Digital Noise Reduction
  - Theater-like movie viewing with 24p True Cinema
  - One remote for multiple devices with BRAVIA® Sync™<sup>2</sup>
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### Features

#### Full HD 1080p.

Nothing expresses crystal-clear detail like Full HD 1080p picture quality. It's the highest in-home resolution available and takes advantage of the all-out HD glory of broadcast TV, satellite and other HD sources like your Blu-ray Disc™ player or PlayStation®3 entertainment system.

#### Clearly different

Fine details and textures appear in whatever you're watching, even in flat areas. Powered by Sony's advanced noise reduction algorithm, this technology boosts image clarity with heightened contrast and depth that you won't find on most televisions.

#### USB input for your camera and more.

Share your vacation photos instantly on the big screen or listen to your favorite music. Simply connect your compatible digital camera, USB-enabled MP3 player or USB storage device directly to your HDTV's USB input. It's a fast and simple way to relive the memories without a hassle.

#### Four HD inputs

Plug into the action with versatile HD connection options. Four HD inputs include two HDMI® inputs for sources like your HD cable box, home theater system, Blu-ray Disc™ player or PS3™ system, one HD component input and a PC input (HD-15 pin) which lets you use your HDTV as a computer monitor.<sup>1</sup>

#### Picture settings made easy.

Now adjusting the picture is as easy as changing the channel. Just make a quick choice among eight pre-configured audio and video settings for a customized fit to what you're watching. Scene Select options include Sports, Photo, Game, Cinema and Music.

#### Handheld gaming goes big.

Play your PSP® system or other handheld gaming consoles (with SD output) on your HDTV with no irritating black borders surrounding the picture. Just select Game Mode for an ideal fit to your TV screen according to the input. Better yet, Super Resolution Processing delivers a clear, crisp view in HD size.

## Against the grain

Dazzle the whole family with ultra-crisp HD clarity and less grain. Digital Noise Reduction enhances detail in whatever you're watching with meticulous processing. It even helps clean up video from USB and other PC sources so the picture looks pristine and vivid.

## Theater-like movie viewing

Watch movies the way they were meant to be seen. Sony's 24p True Cinema technology allows the TV to maintain a movie's original 24 frames per second (fps) rate so it looks less like television and more like it would in the movie theater.

## One remote for multiple devices

Conveniently operate and control other BRAVIA® Sync compatible devices - including BRAVIA HDTVs, Blu-ray Disc™ players, surround sound systems, Handycam® camcorders and Cyber-shot® digital still cameras, all with one remote control.<sup>2</sup>

## Specifications

Audio		Multiple Language Display		Finish (Surface Color)	
Audio Power Output	6W+6W	English/Spanish /French		Black	
Speaker Configuration	2 Full Range (4x10) x2	On-Screen Display for External Input	Yes	Start Up Sony Logo Display	Yes
Speaker Position	Rear Facing	Parental Control	Yes	<b>Inputs and Outputs</b>	
Audio Features		Picture Adjustments Lock	Yes	AC Power Input	1 (Rear)
5.1 Channel Audio Out	Yes	Picture Frame Mode	Yes	Analog Audio Input(s) (Total)	1 (Rear)
5.1ch Through Out (Handycam)	Yes	Scene Select	Photo Music Cinema Game Graphics Sports	Analog Audio Input(s) for HDMI	1 (Rear Hybrid w/PC)
Alternate Audio (Digital)	Yes			Audio Out	1 (Side)
Audio Out	Variable/Fixed	Show/Hide Channels	Yes	Component Video (Y/Pb/Pr) Input(s)	1 (Rear Hybrid w/ Composite)
Bass Booster	Yes	Sleep Timer	Yes	Composite Video Input(s)	1 (1Rear Hybrid)
Dolby®	Dolby Digital	Twin Picture	PAP(Fixed), PIP	Digital Audio Output(s)	1 (Rear)
Invisible Speaker	Yes	USB Play	Yes	HDMI™ Connection(s) (Total)	2 (1 Rear, 1 Side)
Sound Mode	Dynamic Standard Clear Voice Custom	<b>Display Features</b>		HDMI™ PC Input	Yes
		SteadySound® Automatic Volume Control	Yes	PC In (D-Sub) + Audio In (Stereo Mini)	1 (D-Sub : Rear, Audio IN : Rear Hybrid w/HDMI)
Stereo System	MTS(AUTO SAP)	Backlight Type	CCFL	PC Input Format Support	640x480@60Hz800x600@60Hz 1280x768@60Hz-R1280x768 @60Hz1360x768@60Hz1024x 768@60Hz1280x1024@60Hz1 920x1080@60Hz
Surround Effect	Cinema, Sports, Music, Game	Display Device	LCD		
<b>Convenience Features</b>		Display		RF Connection Input(s)	1 (Rear)
Auto Shut-off	Yes	Aspect Ratio	16:9	USB 2.0	1 (Side)
BRAVIA® Sync™	Yes	Display Resolution	Full HD	<b>Power</b>	
Channel Block (with password)	Analog & Digital	Screen Size (measured diagonally)	46"(46")	Power Consumption (in Operation) max.	188W
Channel Jump	Yes	Viewing Angle (Right/Left)	89/89	Power Consumption (in Standby)	0.2W with AC120V
Channel Surf	Yes	Viewing Angle (Up/Down)	89/89	Power Requirements (frequency)	60Hz
Edit Channel Labels	Yes	<b>Energy Saving &amp; Efficiency</b>		Power Requirements (voltage)	AC120V
Favorites (Simple UI)	Yes	Backlight Off Mode	Yes	<b>Recycled &amp; Recyclable Materials</b>	
Info Banner	Yes	Dynamic Backlight Control	Yes		
Input Skip	Auto	<b>General Features</b>			
Label Inputs	Yes	Closed Captions (CC)	Analog, Digital		
		Demo Mode	Yes		

Packaging Materials	Recycled Carton (more than 70%)
<b>Regulation and Standards Compliance</b>	
VESA® Hole Pitch	300 x 300 mm
VESA® Hole Spacing Compatible	Yes
<b>Service and Warranty Information</b>	
Limited Warranty Term	12 Months Parts / 12 Months Labor
<b>TV System</b>	
Channel Coverage (Analog)	VHF: 2-13/UHF: 14-69/CATV: 1-135
Channel Coverage (Digital Cable)	CATV: 1-135
Channel Coverage (Digital Terrestrial)	VHF: 2-13/UHF: 14-69
Color System	NTSC 3.58
Number of Tuners (Terrestrial/Cable)	1(Digital/Analog)
TV System (Analog)	M
TV System (Digital Cable)	Clear QAM
TV System (Digital Terrestrial)	ATSC
<b>Video</b>	
Video Signal	1080/24p (HDMI™ only), 1080/60i, 1080/60p (HDMI™ / Component), 720/60p, 480/60i, 480/60p
<b>Video Features</b>	
24p True Cinema™ Technology	Yes
3D Comb Filter	Yes
4:3 Default	Yes
Advanced Contrast Enhancer (ACE)	Yes
Auto Wide	Yes
CineMotion® Reverse 3:2 Pull-down Technology	Yes
Clear Resolution Enhancer	Yes
Digital Noise Reduction	Yes
Live Color™ Technology	Yes
MPEG Noise Reduction	Yes

1. Cables sold separately.

2. Syncs with BRAVIA® Sync or Theatre Sync™ products.

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Picture Mode	Vivid Standard Custom Cinema Photo Sports Game Graphics
Wide Mode	Full, Normal Wide Zoom Zoom
<b>Measurements (Approx.)</b>	
Package Carton (W x H x D)	52 7/8 x 30 1/4 x 7 1/2 in (1340 x 768 x 190 mm)
TV only (W x H x D)	43 7/8 x 26 5/8 x 3 7/8(3 5/8) in (1112 x 675 x 97(90)mm)
TV with Stand (W x H x D)	43 7/8 x 28 1/8 x 11 in (1112 x 713 x 279 mm)
<b>Supplied Accessories</b>	
AC Power Cord	attached
Batteries	Type AA x2
Operating Instructions	Yes
Quick Setup Guide / Supplement CUE (GA)	Yes
Remote Control	RM-YD080
Screws	Yes
Table Top Stand	separate (assembly required)
Warranty Card	Yes