

# SONY

## XAV-AX200

### 16.3 cm (6.4") DVD receiver with Bluetooth®

Double Din DVD receiver with 16.3cm (6.4") touch screen, voice control with Apple CarPlay and Android Auto™.<sup>1,2</sup>



#### Bullets

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- Connect to your smartphone with Bluetooth®<sup>3</sup>
- Voice control with Apple Car Play and Android Auto™
- Control and view everything with the 6.4" touch screen
- Play video anywhere from the built-in DVD player
- Get powerful sound with the 4 x 55W Dynamic Reality Amp<sup>4</sup>
- Create virtual speakers on your dashboard with the Dynamic Stage Organizer
- Ergonomic rotary dial for distraction-free operation
- USB playback supports MP3/WMA/AAC/WAV/FLAC<sup>5</sup>
- SiriusXM™ Satellite radio ready<sup>7</sup>
- 10-band equalizer lets you customize your sound
- Three pre-outs let you expand your sound system
- Three-rear camera input ready
- Steering wheel control ready input<sup>6</sup>
- Convenient wireless remote supplied
- External hands free mic supplied

#### Features

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##### Apple CarPlay makes driving smarter<sup>1</sup>

Use all your essential iPhone functions on the road, with Apple CarPlay. Connect your phone via cable, and you'll see a familiar interface displayed clearly on screen. Tap the icons to take calls, check voicemails and text messages, or bring up maps. And of course, listen to your favorite songs using iTunes, Apple Music or installed apps. Apple CarPlay even lets you talk to Siri to control everything using voice commands. You can dictate text messages, control music playback or get directions, without ever taking your eyes off the road.

##### Android Auto™ gives you all the help you need<sup>2</sup>

Journeys are easier and safer with help from Android Auto. Connect your Android phone via cable to get traffic information, lane guidance, and real-time navigation assistance from Google maps. You can even send text messages, take calls or check your voicemail through the simple interface. Android Auto also includes best in-class voice recognition technology, so you can control everything just by speaking. Get directions, send messages, make calls and control music while keeping your hands safely on the wheel.

##### Control and view everything with the 6.4" touch screen

See everything clearly on the 6.4" (16.3-cm) screen. Responsive touch controls mean you can bring up maps, sort through playlists, and make phone calls—all with just a quick tap

##### Integrated Bluetooth® technology<sup>3</sup>

Easily take calls and listen to your favorite tunes with Bluetooth® 3.0 technology.<sup>3</sup>

##### Play video anywhere

Whenever your car isn't moving, enjoy your favorite movies and TV shows with the built-in DVD player

##### 4 x 55W amplification for clear, powerful sound<sup>4</sup>

The Dynamic Reality Amp 2 gives you 4 x 55W<sup>4</sup> of power, so you can play music as loudly or softly as you like. The amp has 47% less internal resistance than conventional units, for increased output and clear, natural sound at any volume.

##### 10-band equalizer lets you customize your sound

Hear your music the way you want to, with the built-in graphic equalizer. Cut and boost ten different frequencies for unlimited sound sculpting options.

##### ExtraBass adds low-end power

Activate ExtraBass at the touch of a button for an instant, low-end boost and illuminations that pulse in time with the beat. Unlike conventional bass boosters, Mega Bass minimizes distortion at all volume levels by automatically adjusting frequency and gain to their optimal positions.

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## Expand your sound system

With three high-voltage pre-outs, you can easily expand your system with power amplifiers to drive speakers and subwoofers.

## Dynamic Stage Organizer creates virtual speakers on your dashboard

Enjoy authentic-sounding music from any setup, thanks to the Dynamic Stage Organizer (DSO). If your speakers are positioned in your doors, the sound they produce may be affected. DSO re-calibrates their frequency output, making music sound as if it is coming from speakers on your dashboard.

## USB playback supports MP3/WMA/AAC/WAV/FLAC<sup>5</sup>

Multi-format playback lets you play your MP3, WMA, AAC, WAV or FLAC files from an MSC & MTP compatible USB device.<sup>5</sup>

## Rotary dial for distraction-free control

The ergonomic rotary dial gives you easy access to helpful functions on the road. Turn it to adjust volume, or push the integrated button to access sound control menus. Alternatively, hold the button to use voice control commands.

## Three-rear camera input ready

Got a rear camera installed? View its feed through the screen, along with customizable guidelines that help you back in safely. Now you can see the image of the three connected cameras that you can choose on screen.

## SiriusXM™ Satellite radio ready<sup>7</sup>

The on-board SiriusXM™ connector simplifies satellite radio installation by eliminating compatibility issues and providing direct connection to the latest platform of tuners.<sup>7</sup>

## Steering wheel control ready input<sup>6</sup>

This receiver is compatible with aftermarket remote control adapters designed to utilize the vehicles existing, primary radio controls directly from the steering wheel. The 1/8" rear panel mounted remote input jack allows for simple connectivity.<sup>6</sup>

## External hands free mic supplied

The included external hands-free microphone and integrated echo and noise canceling circuitry assure your conversations are clear.

## Convenient wireless remote supplied

Control your receiver with the included wireless card remote (RM-X170).

## Specifications

Bluetooth Feature & Device / BT Spec.		Call Volume Level Control	Yes
EDR	Yes	Connection Status (maximum #)	HFPx1 +Audio x1
Version	2.1+ EDR	External microphone	Supplied
Bluetooth Audio Feature		Internal ringtone	1 (2016 Sony Mobile Ringtone)
Audio Codec	SBC	MIC GAIN Adjustment	Low/Mid/High
Audio Level Adjustment	Yes(-8dB to +18dB)	Phonebook Access via PBAP	Yes
CUE/REV	Yes	RF ON/OFF	Yes
Group (Folder) +/-	Yes	Ring volume level control	Yes
Meta Data Indication	Yes	Speed dial	Yes (6 memories)
Pause	Yes	TEL out channel	Front
Repeat Control (Audio Device side)	Yes	# of records connected	5
Shuffle Control (Audio Device side)	Yes	Alphabetical Phonebook Sorting (PBAP)	Yes
TRACK +/-	Yes	Auto Answer	Yes(off/on)
Bluetooth Feature			

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Battery remainder indication	Yes
DTMF	Yes
Echo canceller	Yes
Last dialed call	Yes(select from the dialed call history)
Noise canceller	Yes
Phonebook code	UTF8
recent calls (#of)	Yes (20 numbers)
Signal strength indication	Yes

## Bluetooth Feature & Device / Monitor(AVC)

Brightness	400cd/m2
Color System	NTSC/PAL
Color System Auto switch	Yes
Contrast Ratio	600
Dimmer	Yes
Dimmer Method	Auto/Manual select
LCD Type	TFT Active Matrix
Resolution (DOT)	800 × 480
Response Time (black-white/white-black)	10/15ms
Screen Aspect	17:9
Screen Diagonal (inch/mm)	6.4 inch
Screen Mode	Yes: Type1 to 4
Screen Size (WxH mm)	143.4 x 76.704(mm)
Viewing Angle (Contrast Ratio 10:1)	70/70/50/70 (L/R/U/D)

## Bluetooth Feature & Device / Multi Language

Caution	English/Spanish/French/Germany/Italian/Dutch/Russian/Portuguese/Thai/Simplified Chinese/Traditional Chinese/Korean
ID3 Tag	English/Spanish/French/Germany/Italian/Dutch/Russian/Portuguese/Thai/Simplified Chinese/Traditional Chinese/Korean
Menu	English/Spanish/French/Germany/Italian/Dutch/Russian/Portuguese/Thai/Simplified Chinese/Traditional Chinese/Korean
Menu/Caution Initial	English

## Bluetooth Feature & Device / Panel Design

Panel Surface Finish Color	Black
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## Bluetooth Feature & Device / Profile

A2DP	Yes (1.2)
AVRCP	Yes (1.4)
HFP	Yes (1.6)
PBAP	Yes (1.1)

## Feature & Device / Display Panel

Screen Size (Inch)	6.4
Touch Panel	Yes

## Bluetooth Feature & Device / Display Panel(MDP and AVC)

Dimmer Adjust	Yes
Monitor off mode	Yes

## CD/DVD Control Feature

CUE/REV	Yes
Dolby Digital playback (Main Unit)	Yes
DVD Setup	Yes
List (Main Unit)	Yes
Repeat/Shuffle (Main Unit)	Yes

## CD/DVD Deck

ESP	Yes
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## Feature & Device / Expandability

Extension Connector	Yes
METRA Ready	Yes
Pre Out	3 Pre 4V High Voltage Pre Out: Yes
Rear Out	Yes
Rear View Camera Input	Yes
Sub Out	Yes
USB	Yes (Rear x1)

## Feature & Device / General Feature

Album artwork Indication	Yes
Background Customize	Yes
Encoder	Yes
Firmware upgradability	Yes
Gesture Command	Yes
Tag Indication	Yes

## Feature & Device / Smartphone Linkage

Android Auto	Yes
Apple CarPlay	Yes
Voice Command (Smartphone Function) Activate	Yes

## Feature & Device / Sound

DSO	Yes
EXTRA BASS	Yes (Off/ 1/ 2)
Graphic Equalizer	10Band Graphic Equalizer
Output Power	55W

## Feature & Device / Tuner Feature

Preset	FM18/AM12
RDS / EON	Yes (Only RDS)

## Others Features / User Interface

Aspect Ratio Select	Yes
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Clock	12H
Demo Mode	Yes
List Function	Yes
Parking Control	Yes
Rear View Camera-In Marker Setting	Yes
Remote Commander ( ):Option	RM-X170
Source List	Yes
Wallpaper Initial	Blue
<b>Bluetooth Feature &amp; Device / Other features</b>	
Device Name	XAV-AX200
<b>Others / Bluetooth Certification</b>	
Bluetooth Logo Certification	Yes
<b>Others / Connectivity List</b>	
3rd Party Navigation	Yes 3rd Party Car Information Adapter: Yes
<b>Safety Standard</b>	
Canada IC	Yes
DHHS	Yes
FCC	Yes
<b>Specifications chart / General</b>	
Accessibility	Closed Caption:TBD, Voice Feedback:TBD
ANT connector	JASO
C/O	Yes
Connector type	16P
Maximum output power (4ohms, 1kHz, 16V)(W)	55W
POP	Yes
Power Connector	Yes
Speaker impedance (ohms)	4-8Ω
Preout output level (V)	4Vrms
<b>Specifications chart / Tuner</b>	
FM: Tuning range(MHz)	87.5-107.9

FM (Tuning range(MHz)/step(kHz)/de-emphasis(mus))	87.5-107.9/200/75	Yes
MW: Tuning range(kHz)	530-1710	
MW(Tuning range(kHz)/step(kHz))	530-1710/10	Yes
<b>USB Feature &amp; Device / Other features</b>		
Power Supply	Yes (max 1.5A (CDP))	
<b>USB Mass Storage Device Control Feature</b>		
Pause	Yes	
Repeat	Track/ Folder/ Drive	
Resume Play	Yes	
Shuffle	Off/ Folder	
<b>USB Capability</b>		
connection-enabled device list	WEB Support	
File System	FAT12/16/32	
USB Mass Storage Device	Yes	
<b>USB Mass Storage Device Control Feature</b>		
Audio Codec	PCM/ MP3/ WMA/ AAC/ FLAC	
Audio Playable File Extension	.wav/.mp3/.wma/.m4a/.flac	
Video Codec	MPEG4-SP/AVC(H.264 Baseline)/WMV/FLV/MKV/XviD	
Video Playable File Extension	.mp4/.wmv/.flv/.mkv	
<b>USB Specification</b>		
Version	USB2.0 (High Speed)	
<b>Weights and Measurements</b>		
Dimensions (Approx.)	178 × 102 × 168 mm (WxHxD)	
Weight (Approx.)	1.7 kg	
<b>Accessories</b>		
Supplied Accessories	Warranty card (U for 1 year) Ant connector (JASO) Warranty card (NA for 1 year)	

1. Apple CarPlay is compatible with iPhone 5 model and later with at least iOS 7.1. Some features, applications, and services are not available in all areas.
2. Android Auto™ is compatible with Android phones running Android 5.0 (Lollipop) or later. Android Auto™ may not be available on all devices and is not available in all countries or regions.
3. Interoperability and compatibility among Bluetooth® devices vary
4. Rated Power: CEA2006 Standard Power Output: 20 Watts RMS × 4 at 4 Ohms 1% THD+N SN Ratio: 80 dBA (reference: 1 Watt into 4 Ohms).
5. Not all files may playback due to file variations. Copyright protected ACC-LC files not supported.
6. Compatibility varies as not all vehicles are compatible; please consult with each interface manufacturer for details.
7. Requires tuner and subscription, sold separately.

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