

# SONY

## DSX-A415BT

### Media Receiver with BLUETOOTH® Technology

Keep in touch on the road with Dual Bluetooth connectivity from the DSX-A415BT. Wirelessly connect your first phone to play music, get directions and communicate with contacts. Add a second phone to make hands-free calls on the move from either one.<sup>1</sup>



#### Bullets

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- Bluetooth media receiver lets you connect two smartphones simultaneously<sup>1</sup>
- Voice control with Siri Eyes Free<sup>2</sup> and Android
- USB input lets you play music from your iPhone and iPod<sup>7</sup>
- 55Wx4 for powerful sound reproduction
- Sound-synchronized illumination pulses to the music if desired

#### Features

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##### Tap to connect wirelessly

NFC technology lets you connect your Bluetooth® phone instantly, just by tapping it on the receiver's volume knob.<sup>1</sup>

##### Enjoy powerful sound

Built-in 55Wx4 amplification delivers clear audio playback and plenty of volume.

##### Connect two smartphones with Dual Bluetooth®<sup>1</sup>

Pair your first phone using Bluetooth® for full access to navigation, music playback and communication features. A second phone can be connected simultaneously for making and receiving hands-free calls.<sup>1</sup>

##### Bring Siri on the road

Hook up your iOS device to control the music in it, navigation, messaging and more, using Siri Eyes Free.<sup>2</sup>

##### Voice control for Android

Use voice control to get directions, send messages, and play tracks on your Android smartphone.

##### Plug in with AOA 2.0 compatible USB ports<sup>4</sup>

AOA 2.0 compatible front USB port give you even more options for connecting various mobile devices.<sup>4</sup>

##### EXTRA BASS™ boosts the beat

Bring out the dynamics in your music, with enhanced low frequencies from EXTRA BASS™.

##### Take control with the Music Center app<sup>3</sup>

Available for both Android™ and compatible iOS devices. The Music Center™ app lets you use your smartphone or tablet as a convenient system remote. It can even access, select, and playback the music files stored on your compatible device. Got an Android phone? Use Music Center to manage music playback, read messages and control apps, by voice.<sup>3</sup>

##### 10-band digital equalizer customizes your sound

With 10 adjustable EQ sliders, you can easily fine-tune the sound to your personal tastes. The new karaoke mode lowers vocal tracks for those times when you just can't help singing along.

##### USB input lets you play music from iPhone or iPod

With the handy USB input, you can easily play music from your iOS device. Just plug in with a USB cable (not supplied), and you can control basic playback functions while seeing track information on the display.<sup>7</sup>

##### Lights that move to the music

When music starts playing, multicolor LEDs light up your car interior, pulsing to the beat of the track if desired.

##### Play FLAC files

FLAC compatibility lets you play lossless audio files, so you can enjoy every detail of the music.

##### Read easily with high-contrast LCD

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With five times the contrast of conventional screens, plus an optimized viewing angle, the screen is always easy to read.

## Sirius XM Radio ready<sup>5</sup>

Connect your Sirius XM Radio satellite tuner (not supplied) to enjoy commercial-free music, sports, news, and entertainment.<sup>5</sup>

## 2-Volt rear and sub RCA preamp outputs

When you're ready to expand your system, the receiver delivers 2 volt RCA pre-amp outputs for external rear and subwoofer amplifiers. The adjustable subwoofer level control also lets you dial in the bass when you're ready to pump it up.

## Switch volume and tracks from the wheel<sup>6</sup>

Easily set up basic audio controls from your steering wheel without a signal converter, on compatible vehicles.<sup>6</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>

## Specifications

Feature & Device / Amp & General Feature	
Aux-In	Yes (Front)
Balance	Yes
EQ	Yes (EQ10)
Fader	Yes
High Pass Filter	Yes(80/100/120)
Low Pass Filter	Yes(80/100/120)
Output Power (4ohm, 1kHz,16V)	55W
Pre Out	x 2 (Rear + Sub)
Sirius/XM Connector	Yes
Sub Out	Yes
Sub Woofer adjust (LEVEL)	Yes
Subwoofer Direct Connection	Yes (Easy)
Sub Woofer Phase	Yes
USB	Yes (Front)
Feature & Device / AUX in Feature	
Level Adjustment	-8dB / +18dB
Bluetooth Feature	
# of records connected	9 (HFP+Audio)
Built-in microphone	Yes
Call history (# of)	Yes (20 numbers via PBAP)
Call history browse with PBAP	Yes (Combined call)
Call Volume Level Control	Yes
Connection Status (maximum #)	(2HFP+1Audio)
Echo/Noise Canceled	Yes (mode1/mode2)
Internal ringtone	2016 Sony Mobile Ringtone
Last dialed call	Yes
MIC GAIN Adjustment	Yes (Low/Mid/Hi)
Phonebook Access via PBAP	Yes
RF ON/OFF	Yes
Ring alert select	Yes (Internal/Cellular)
Ring volume level control	Yes
Voice Control	Yes
Bluetooth Audio Feature	
Audio Codec	SBC, AAC
Audio Level Adjustment	Yes (-6dB - +6dB)
CUE/REV	Yes
Meta Data Indication	Yes
PAUSE	Yes
TRACK +/-	Yes
BT Spec.	
Secure Simple Pairing	Yes
Version	Version 3.0
Feature & Device / Display Panel	
Auto off mode	Yes
Dimmer Adjust	Yes(On/Off/Clock)
Sound and Color Synchronization	Yes
Feature & Device / Panel Design	
Display color (Color Variation/ Nega or Posi)	Black color/Negative
Display Device (LCD/FL/OEL/TFT)	LCD (with Acryl)
Key Illumination	Blue
USB Shutter	Yes
Other features	
Ant connector	JASO

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USB Mass Storage Device Control Feature	
CODEC (for USB)	MP3, WMA, FLAC
Jump Mode	Yes
List Browsing (Folders/Files)	Yes
Pause	Yes
Repeat	ALL/TRACK/ALBUM
Resume Play	Yes
Shuffle	OFF/ALBUM/DEVICE
Specifications chart / General	
Maximum output power (4ohm, 1kHz, 16V)(W)	55
Preout impedance (ohms)	680
Preout output level (V)	2
iPod Control Feature	
CODEC (for iPod)	Depend on iPod
Pause	Yes
Repeat	All / Track
Resume Play	Yes
Shuffle	Off / Track
USB-capable	
USB Android Open Accessory Protocol	Yes (2.0)
USB Mass Storage Device	Yes
Others / Instruction Manual Language	
English	Yes
French	Yes
Bluetooth Feature & Device / Other features	
Auto-pairing for iOS devices	Yes
Device Name	DSX-A415BT
Network Carrier Information	Yes
Pandora Link (BT)	Yes
Siri Eyes Free Mode	Yes
SongPal (Android)	Yes (Music Center)
SongPal (iOS)	Yes (Music Center)
Feature & Device / Other features	
Card Remote ( ): Option	RM-X231
Clock	12H
Detachable Panel	Detachable
Steering Wheel Remote Input	Yes
Bluetooth Feature & Device / Profile	
A2DP	Version 1.3
AVRCP	Version 1.6
HFP	Version 1.3

PBAP	Yes
SPP	Yes
Others / Safety Standard	
FCC	Yes
Specifications chart / Tuner	
FM: Channel separation (dB)	50
FM: Frequency response (Hz)	20 - 15k
FM: S/N ratio (mono) (dB)	73
FM: Selectivity (400 kHz) (dB)	75
FM: Tuning range (MHz)	87.5-107.9
FM: Usable sensitivity (75 ohm) (dBf)	7
MW: Tuning range(kHz)	530-1710
Feature & Device / Tuner Feature	
Preset	FM18/AM12
RDS / EON	Yes (RBDS)
Others / Cosmetic Print	
**Wx4	55
Bluetooth logo	Yes
Cosmetic Sticker	Sticker (iPod, USB AOA2), 5 months
IR	Yes
Other logos	NFC logo
Phone mark icon (Green/Red)	Yes on "CALL" Key
Product name	Yes
Sirius/XM Ready Logo	Yes
USB jack logo (Trident)	Yes
**Wx4	55
Bluetooth logo	Yes
Cosmetic Sticker	Sticker (iPod, USB AOA2), 5 months
IR	Yes
Other logos	NFC logo
Phone mark icon (Green/Red)	Yes on "CALL" Key
Product name	Yes
Sirius/XM Ready Logo	Yes
USB jack logo (Trident)	Yes
USB Mass Storage Device Control Feature	
Maximum Current	1A
USB Feature & Device / USB Capability	
USB Media Transfer Protocol	Yes
Weights and Measurements	

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Dimensions (Approx.)	178 x 50 x 119 mm Mounting dimensions: 182 x 53 x 102 mm
Weight (Approx.)	0.7 kg
Accessories	
Supplied Accessories	Warranty card (NA) Trim Ring (Collar), Black(Not Painted)

1. Interoperability and compatibility among Bluetooth® devices may vary.
2. Siri is available on iPhone 4s or later, iPad Pro, iPad Air or later, iPad (3rd generation) or later, iPad mini or later and iPod touch (5th generation or later), and requires Internet access. Siri may not be available in all languages or areas, and features may vary by area. Cellular data charges may apply.
3. Requires download of Sony Music Center app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.
4. Full functionality with compatible Android devices only.
5. Sirius XM Radio requires tuner and subscription, sold separately.
6. Compatibility varies as not all vehicles are compatible; please consult with each interface manufacturer for details.
7. Not all USB devices are compatible. Consult [www.esupport.sony.com](http://www.esupport.sony.com) for complete details.

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