



XAV-W651BT

15.7cm (6.2") LCD DVD Receiver

Travel in freedom with the powerful W651BT 6.2" CD/DVD Receiver with 4 x 55W amplification and Extra Bass. Bring your favorite movies and tunes on every adventure.



- Connect your smartphone instantly with NFC and Bluetooth®¹
- Play movies and TV shows with the DVD player
- Rear view camera ready for easy parking
- Hook up your MP3 player or memory device with the USB port
- Get powerful sound with the 4 x 55W Dynamic Reality Amp 2

Control everything easily with the 15.7 (6.2") touch-screen

With the large touch-screen buttons, controlling your entertainment is always effortless. What's more, you can even change the screen's colors to match your car interior.

Rear camera ready for easy reversing

If you've got a rear camera installed, you can use it to help you park. Whenever you tap the rear camera icon or put your vehicle in reverse, you'll instantly bring the video feed up on screen. Customizable guidelines help you to back in smoothly and safely.

MEGA BASS boost with 10-band EQ for enhanced dynamics

Add deep bottom end to any track by activating the MEGA BASS switch. Two boost modes let you control how much bass is added, and the 10-band EQ helps you sculpt the sound even further.

Dynamic Reality Amp 2 for clear, powerful sound

The Dynamic Reality Amp 2 gives you 4 x 55W 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.

3 pre-outs let you expand your sound system

Looking to build your dream in-car sound system? 3 pre-outs give you countless possibilities for expanding your setup. Plug in a couple of additional amplifiers for all your speakers and sub-woofers.

NFC™ One-touch for instant Bluetooth® pairing

Now you can get a wireless connection without complicated setup sequences. Simply tap your NFC-compatible mobile on the receiver's volume knob for instant Bluetooth pairing.¹

Do more with Siri Eyes Free

Control your Siri-compatible iPhone without even taking it out of your pocket with Siri Eyes Free.² Simply press the volume key to activate Siri voice commands for making calls, navigation, setting reminders and much more. Siri Eyes Free can even read out text messages and allow you to safely respond without ever having to touch your phone.

Built-in DVD player lets you watch your favorite entertainment

Whenever you're taking a break from driving, watch your favorite TV and movies with the built-in DVD player. The full-color screen lets you enjoy entertainment in your car without compromising on picture quality.

Plug in and play with the front USB port

Want to access your digital music collection on the go? Play songs from a smartphone, USB stick or MP3 player by connecting to the front USB port.

Connect any music player with the 3.5mm AUX input

Enjoy music from any playback device, by connecting a 3.5mm cable from its headphone-out socket to the receiver's AUX input.

Unite your music with SongPal

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Download SongPal for your smartphone and take control of your music collection.³ Simply connect over Bluetooth to enjoy voice control over basic head unit functions,¹ as well as navigation and seamless access to all your favorite tracks, apps, and more on your smartphone. The app can also be used to customize sound settings to ensure great, balanced audio.

Specifications

AV in Feature		RF ON/OFF	Yes
Level Adjustment	Yes	ring alert select	Auto
BT Spec.		ring volume level control	Yes
EDR	Yes	Signal strength indication	Yes
Version	Bluetooth Version 3.0	speed dial	Yes (6 memories)
Bluetooth Audio Feature		TEL out channel	Front
Audio Codec	SBC	Voice Dial Activation	Yes
Audio Level Adjustment	Yes (-8dB to +18dB)	Display Panel(MDP and AVC)	
CUE/REV	Yes	Dimmer Adjust	Yes
Group (Folder) +/-	Yes	Dimmer Area	Display Monitor Only
Meta Data Indication	Yes	Monitor off mode	Yes
Pandora Link (BT)	Yes	Monitor(AVC)	
Pandora Link (USB)	Yes	Brightness	400 cd/m ²
Pause	Yes	Color System	NTSC/PAL/SECAM/PAL-M
Repeat Control (Audio Device side)	Yes	Color System Auto switch	Yes
Shuffle Control (Audio Device side)	Yes	Contrast Ratio	500
TRACK +/-	Yes	Dimmer	Yes
Bluetooth Feature		Dimmer Method	Auto/Manual select
# of records connected	5 (HFP+Audio)	LCD Type	TFT Active Matrix
Alphabetical Phonebook Sorting (PBAP)	Yes	Resolution (DOT)	800 x 480
Auto Answer	Yes (off/on)	Response Time (black-white/white-black)	20/20ms
Battery remainder indication	Yes	Screen Aspect	17:09
call volume level control	Yes	Screen Diagonal (inch/mm)	6.2 inch
connection status (maximum #)	(1HFP/PBAP+1Audio)	Screen Size (WxH mm)	137.40 x 77.28
DTMF	Yes	Viewing Angle (Contrast Ratio 10:1)	75/75/60/70(L/R/U/D)
Echo canceller	Yes	Multi Language	
External microphone	Supplied	Caution	English / Spanish / French
Internal ringtone	1 (Sony Ericsson PCM)	ID3 Tag	ISO8859-1
Last dialed call	Yes (select from the dialed call history)	Menu	English / Spanish / French
MIC GAIN Adjustment	Low/Mid/High	Menu/Caution Initial	En
Noise canceller	Yes	CD/DVD Control Feature	
Phonebook Access via PBAP	Yes	Audio Codec	MP3/WMC/AAC/WAV/FLAC
Phonebook code	UTF8	Audio Playable File Extension	.mp3/.wma/.aac/.wav/.flac
recent calls (#of)	Yes (20 numbers)	CD-R playback	Yes
		CD-RW playback	Yes

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CUE/REV	Yes	Rear View Camera in	Yes
Dolby Digital playback (Main Unit)	Yes	Selectable Background Color	Yes (5 Color)
DVD+R/+RW playback	Yes	Siri Eyes Free Mode	Yes (for iOS)
DVD LEVEL Adjust	Yes	SongPal	Yes (for Android)
DVD-R/-RW playback	Yes	Sub Out	Yes
DVD Setup	Yes	Tag Indication	Yes
DVD-Video playback (Main Unit)	Yes	USB	Yes
DVD-VR playback (Main Unit)	Yes	Zappin	Yes (only for tuner preset)
List (Main Unit)	Yes	Specifications chart / General	
MP3: ID3 Tag Indication (Version, Title/Artist/Album)	Yes (ID3ver2.4)	CEA2006 output power	20
Multi Session	Yes	CEA2006 S/N	80
PICTURE EQ	Yes	Other features	
Repeat/Shuffle (Main Unit)	Yes	Device Name	XAV-W651BT
VCD playback (Main Unit)	Yes	SMS Indication	by SongPal
Video Codec	Xvid/MPEG1/2/MPEG4-SP/JPEG	Power Supply	Yes (more than 1A)
VIDEO OUT FORMAT	Composite	User Interface	
Video Playable File Extension	.avi/.mpg/.mp4/.jpeg	Aspect Ratio Select	Yes
CD/DVD Deck		Beep	Speaker
ESP	Yes	Clock	12H
Installation angle	45°	Demo Mode	Yes
General Feature		DVD Direct Op	Yes
ATT	Yes	HOME screen	Yes
Aux-In	Yes (Rear)	List Function	Yes
Balance	Yes	Operation	Touch Panel
BT	Yes	Parking Control	Yes
Extension Connector	Yes	Rear View Camera-In Marker Setting	Yes
EXTRA BASS	Yes (Off/1/2)	Remote Commander ():Option	Enclose/RM-X170
Fader	Yes	Source List	Yes
Graphical EQ5(5-band EQ)	Yes	TOP screen	Yes
High Pass Filter	Yes	Touch Panel	Yes
Low Pass Filter	Yes	Wallpaper	Yes
METRA Ready	Yes	Wallpaper customization	Yes (5 Color Change)
Navigation	Ready	Wallpaper Initial	BLUE
One-touch connection (NFC)	Yes	Bluetooth Certification	
Output Power	55W	Bluetooth Logo Certification	Yes
Pre Out	3Pre 2V	Dolby Certification	Yes
Rear Out	Yes	Pandora Certification	Yes
Instruction Manual Language		Xvid Certification	Yes

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English	Yes	Tuner Feature	
French	Yes	Preset	
Spanish	Yes	RDS / EON	
Safety Standard			
Canada IC	Yes	USB Control Feature	
DHHS	Yes	CUE/REV	
FCC	Yes	ID3 Tag Indication (Version, Title/ Artist/Album)	
Profile			
A2DP	Yes (1.2)	List	
AVRCP	Yes (1.4)	Max Layer#/Folder#/File#	
HFP	Yes (1.6)	8/256/2000	
OPP	Yes (1.1)	Pause	
PBAP	Yes (1.1)	PICTURE EQ	
SPP	Yes	Repeat	
Tuner			
FM: Tuning range(MHz)	87.5-107.9	Repeat/Shuffle	
FM (Tuning range(MHz)/ step(kHz)/de- emphasis(mus)) 87.5-107.9/200/75	Yes	Repeat Initial	
MW: Tuning range(kHz)	530-1710	Shuffle	
MW(Tuning range(kHz)/ step(kHz)) 530- 1710/10	Yes	Shuffle initial	
General			
Accessibility	Yes (Closed Caption)	USB Capability	
ADHOC (THD:5% 20Hz- 20kHz,4ohms,4ch) (W)	23.2	connection- enabled device list	WEB Support
ANT connector	JASO	File System	FAT12/16/32, exFat
C/O	Yes	USB Mass Storage Device	Yes
Connector type	16P	USB Media Transfer Protocol	Yes
Maximum output power (4ohms, 1kHz, 16V)(W)	55	USB Mass Storage Device Control Feature	
NTSC/PAL	Yes	Audio Codec	MP3/WMC/AAC/WAV/FLAC
POP	Yes (iPod/USB, Bluetooth)	Audio Playable File Extension	.mp3/.wma/.aac/.wav/.flac
Power Connector	Yes	Max Layer#/Folder#/File#	8/256/2000
Preout impedance (ohms)	220	MTP	Yes (Music only)
Preout output level (V)	2	Pause	Yes
Rated output power (DIN)(W)	27	Plug and Play	Yes
Region	1	Repeat	OFF/TRACK/FOLDER/DRIVE
Speaker impedance (ohms)	4-8	Resume Play	Yes
USB Specification			
Version		Shuffle	
Weights and Measurements		Video Codec	Xvid/MPEG1/2/MPEG4-SP/JPEG
Dimensions (Approx.)		Video Playable File Extension	.avi/.mpg/.mp4/.jpeg
Weight (Approx.)		USB Specification	
Accessories		Version	USB (full-speed)
Supplied Accessories		Weights and Measurements	
Speaker impedance (ohms)		Dimensions (Approx.)	178 x 101.5 x 169 mm Mounting dimensions: 178 x 100 x 165 mm
Weight (Approx.)		Weight (Approx.)	1.7 kg
Accessories		Accessories	
Supplied Accessories		Supplied Accessories	Warranty card (U for 1year) Ant connector (JASO)

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1. Interoperability and compatibility among Bluetooth® devices 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 iPad touch (5th generation or later) and requires internet access. Siri may not be available in all languages or in all areas, and features may vary by area. Cellular data charges may apply.

3. Requires download of SongPal 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.

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