

# Pioneer

**LIMITED**

## MVH-S512BS

Digital Media Receiver with Pioneer Smart Sync App Compatibility, MIXTRAX®, Built-in Bluetooth®



- Android™ Compatibility
- Works with Pandora®, Spotify®,
- SiriusXM- Ready™
- iPhone® Compatibility
- Built-in Bluetooth®
- Color Customization

pandora®

Spotify®

SiriusXM®  
SATELLITE RADIO

Bluetooth®

Pioneer Smart Sync

MIXTRAX

Smartphone  
Compatible

QUICK  
CHARGE

Made for  
iPhone

### FEATURES



#### Integrate Your Smartphone with Your Receiver

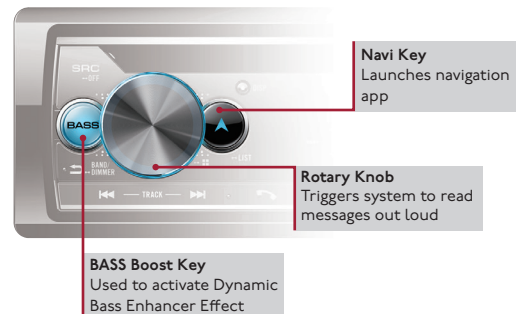
Pioneer Smart Sync is a highly evolved technology that links your smartphone to Pioneer car audio and entertainment systems. By utilizing more of your smartphone's features, it expands, evolves and furthers the enjoyment of every moment you spend in your car. With the Pioneer Smart Sync app, you can bring your smartphone's maps, messages, and music together in the car. To learn more about the Pioneer Smart Sync app, visit [www.pioneer-carglobal.com/pss](http://www.pioneer-carglobal.com/pss).

The MVH-S512BS features buttons such as Navi, BASS Boost and a Rotary knob that are optimized with the Pioneer Smart Sync App.

Download the Pioneer Smart Sync app on the Apple® App Store and Google Play Store.

Download on the  
App Store

GET IT ON  
Google Play



#### Hands-Free Calling and Audio Streaming

Stay safe and obey local hands-free laws with built-in Bluetooth (HFP). Easily pair a Bluetooth enabled phone to the MVH-S512BS without having to go through complicated settings. When a registered Bluetooth device is near the receiver, the auto connection function automatically pairs the two units.

From wireless audio streaming (A2DP profile), hands-free calling, and simple pairing, to audio control and artist, album, and song search (AVRCP profile\*), Bluetooth wireless technology has made life in the vehicle much more convenient. The MVH-S512BS features Bluetooth Hands Free Profile 1.6 including Wideband Speech capability, which improves the sound quality of phone calls by offering double the frequency bandwidth (when compared to calls without Wideband Speech)\*\*.

\*Search functions vary by phone.

\*\*Call quality depends on wireless provider's support of HFP 1.6.

Bluetooth®



Pioneer CD-Receivers		DEH-S5120BT	MVH-S512BT	DEH-S6120BS
Display	Display with LED Backlight	VA LCD (2-Line)	VA LCD (2-Line)	VA LCD (2-Line)
	Color customization	210,000 Colors, Dual-Zone	210,000 Colors, Dual-Zone	210,000 Colors, Dual-Zone
Bluetooth	Built-in Bluetooth for calling	HFP 1.6	HFP 1.6	HFP 1.6
	Built-in Bluetooth for audio streaming and device control	AVRCP 1.5, A2DP, SPP	AVRCP 1.5, A2DP, SPP	AVRCP 1.5, A2DP, SPP
	Other Bluetooth features	Secure Simple Pairing (SSP), dual phone simultaneous pairing	Secure Simple Pairing (SSP), dual phone simultaneous pairing	Secure Simple Pairing (SSP), dual phone simultaneous pairing
Tuner & Sources	HD Radio®	No	No	No
	SiriusXM® Ready	No	Yes, tuner sold separately	Yes, tuner sold separately
	USB input	Yes, front (1.5 amp charging capable)	Yes, front (1.5 amp charging capable)	Yes, front (1.5 amp charging capable)
	Presets	18 FM, 6 AM	18 FM, 6 AM	18 FM, 6 AM
Smartphone Expandability	Android™ music support	Media Transfer Protocol (MTP)	Media Transfer Protocol (MTP)	Media Transfer Protocol (MTP)
	USB direct control for iPhone®	Yes (iPhone only)	Yes (iPhone only)	Yes (iPhone only)
	Pandora® Radio ready	Android™ via Bluetooth®/ iPhone® via Bluetooth® and USB	Android™ via Bluetooth®/ iPhone® via Bluetooth® and USB	Android™ via Bluetooth®/ iPhone® via Bluetooth® and USB
	Spotify® app control	Android™ via Bluetooth®/ iPhone® via Bluetooth® and USB	Android™ via Bluetooth®/ iPhone® via Bluetooth® and USB	Android™ via Bluetooth®/ iPhone® via Bluetooth® and USB
	Pioneer App Compatibility	Pioneer Smart Sync via USB/BT	Pioneer Smart Sync via USB/BT	Pioneer Smart Sync via USB/BT
Digital Media Playback	FLAC (Free lossless Audio Codec) support	Playback of files up to 96kHz/24 bit resolution (USB input only)	Playback of files up to 96kHz/24 bit resolution (USB input only)	Playback of files up to 96kHz/24 bit resolution (USB input only)
	Digital audio media playback (non-DRM content only)	CD/CD-R/RW, MP3, WMA, AAC, WAV	MP3, WMA, AAC, WAV	CD/CD-R/RW, MP3, WMA, AAC, WAV
Audio	RCA preouts	3 pair, 4V	3 pair, 4V	3 pair, 4V
	AUX Input	Yes	Yes	Yes
	Built-in amplifier	Yes	Yes	Yes
	Customizable Equalizer	I3 Band EQ + 3I Band with Pioneer Smart Sync	I3 Band EQ + 3I Band with Pioneer Smart Sync	I3 Band EQ + 3I Band with Pioneer Smart Sync
	Built-in crossover network	HPF front/rear; LPF subwoofer	3-Way Network Mode	3-Way Network Mode
	Subwoofer Control	Yes	Yes	Yes
	Listening Position Selector	Yes	Yes	Yes
	Advanced Sound Retriever	Yes	Yes	Yes
General	Wireless remote control	Optional	Optional	Optional
	Multi-language UI	English, French, Spanish	English, French, Spanish	English, French, Spanish

..... For full specifications and other Pioneer products, visit [www.pioneerelectronics.com](http://www.pioneerelectronics.com) .....

**CAUTION:** Read all safety instructions in the product documentation before use. Distracted driving can result in serious injury or death. Only use a function when it is safe and legal in your location, pay attention to the road and your surroundings, and obey all traffic rules.

**Availability of non-Pioneer content and services, including apps and connectivity, may change without notice due to changes in operating systems, firmware or app versions; changes to, restrictions on or discontinuation of the service or service plans; non-Pioneer hardware changes; or other events.**

"Made for iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Operations and functions may vary depending on iOS device or receivers. Bluetooth functionality requires a compatible Bluetooth-enabled mobile phone. Certain Bluetooth features may not be supported by all compatible Bluetooth-enabled devices, and/or the functionality of such features may be limited in certain devices or by certain wireless carriers.

Not every USB device is compatible with a Pioneer headunit containing a USB port. For size and other limitations, please see Owner's Manual. Unauthorized copying of music or other files is strictly prohibited.

Pandora is a music service not affiliated with Pioneer. More information is available at [www.pandora.com](http://www.pandora.com). Requirements to access the Pandora music service using a Pioneer system: iPhone using iOS-9 or later; compatible with Android OS 4.1.1 or higher; Pandora application; current Pandora account; wireless data

plan. Android devices require a Bluetooth connection that supports both SPP (Serial Port Profile) and A2DP (Advanced Audio Distribution Profile). Pandora service is currently only available in the U.S.

SiriusXM Radio is a subscription service not affiliated with Pioneer - service is available only in certain locations within the continental U.S. More information is available at [www.siriusxm.com](http://www.siriusxm.com).

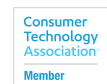
Spotify is a music service not affiliated with Pioneer. More information is available at [www.spotify.com](http://www.spotify.com). Spotify, the Spotify logo, and the Spotify trade dress are trademarks or registered trademarks of Spotify AB used with permission. Requirements to access the Spotify music service using a Pioneer system: iPhone 5c or newer with OS 8.0 or later; compatible Android smartphone; Spotify application; current Spotify account; wireless data plan; and iPhone cable may be required for iPhone depending on model. Android devices require a Bluetooth connection that support both SPP (Serial Port Profile) and A2DP (Advanced Audio Distribution Profile). Spotify service is currently only available in the U.S., Australia, Mexico, Singapore, China, and parts of Western Europe.

Connected services require connection to a wireless network via a compatible iPhone or Android smartphone device. Ability to use such services will depend on network availability. If your data plan does not have unlimited data, charges from your carrier may apply.

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Pioneer Customer Service Department: 1-800-PIONEER

Note: Specifications, designs, and user interfaces are subject to modification without notice. Product colors and illumination may differ in photographs from actual appearance due to effects of printing and photography.

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