

YOUR LIFE MADE EASIER

AVIC-X920BT

NEW

In-Dash Navigation AV Receiver with DVD Playback and 6.1" WVGA Touchscreen Display









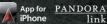
















Voice Recognition and Bluetooth® ★ Mic

AVIC-Z110BT

Flagship In-Dash Navigation AV Receiver with DVD Playback and 7" WVGA Touchscreen Display



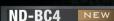












Universal Rear View Camera

ND-BC20PA

ND-BC2 with Parking Assistant Feature







Bluetooth[®]★ Mic

AVIC-U310BT

J-405 S

In-Dash Navigation System with CD Playback, 4.3" Touchscreen Display, and Detachable Screen









AVIC-U220

NEW

Add-on Navigation System for **NAVIGATION Ready AVH Models**

Key Features Step-Up Comparison Chart

	Display	Preout	Playback	Video Format Playback*1	Audio Format (MP3/WMA/ AAC)	SD /SDHC Memory Card Slot	USB • Interface	USB • Control for iPod/ iPhone•*2	Bluetooth	Satellite Radio Ready	HD Radio™ Ready	Back-Up Camera Ready	MSN® Direct (1)	Voice Control▲	Music Sphere	AVIC FEEDS. /iPhone App Compatible*3	Pandora • Link Enabled
AVIC-Z110BT	7" WVGA	3 (4 V)	DVD/CD		•		Rear*4		•	•	GEX-P20HD	•	ND-MDT10	⊜ *5			
AVIC-X920BT	6.1" WVGA	3	DVD/CD	•	•	Micro SD	Rear*4	•	•	•	GEX-P20HD	•	ND-MDT10	⊜ *5	•		•
AVIC-U310BT	4.3" QVGA	2	CD		•		Rear*4	•	•	•	GEX-P20HD					•	

MSN Direct service available only until Jan. 1, 2012. More information is available at "http://www.pioneerelectronics.com/MSNDirectNotice/".

Requires compatible version of Pandora app for iPhone. See "http://www.pioneerelectronics.com/pandora" for more details

*1. Compatible with DivX® video file on CD/DVD and WMV/H.264/MPEG-4 video file on CD/DVD/SD/USB. *2. Optional cable required. Please refer to the back cover for compatibility. *3.AVIC FEEDS requires iPhone and appropriate iPhone application from the iTunes App Store. *4. Extension cable included. *5. Address & POI Search, iPod, Bluetooth

NOW PLAYING IN A DASH NEAR YOU











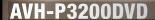


NEW



CD-R55 Remote Control sold separately.





In-Dash Double-DIN DVD Multimedia AV Receiver with 5.8" Touchscreen Display, Built-in SD Memory Card Slot, and USB Direct Control for iPod/iPhone

AVH-P3200BT





Built-in Bluetooth® → Type



CD-R55 Remote Control sold separately.

AVH-P4200DVD

NEW

In-Dash Double-DIN DVD Multimedia AV Receiver with 7" Touchscreen Display, Built-in SD Memory Card Slot, and USB • Direct Control for iPod/iPhone





















MVH-P8200

Multimedia AV Receiver with 3" Color Display, Built-in SD Memory Card Slot, and USB . Direct Control for iPod/iPhone

MVH-P8200BT





Built-in Bluetooth® ★ Type







Remote Control sold separately.





Works with iPhone

NAVIGATION

NEW

AVH-P5200DVD

In-Dash DVD Multimedia AV Receiver with 7" Touchscreen Display, Built-in SD Memory Card Slot, and USB Direct Control for iPod/iPhone

AVH-P5200BT



Built-in Bluetooth®★ Type

	Display	Preout	Playback (DVD/CD)	Video Format (DivX [®])	Audio Format (MP3/WMA/ AAC)	SD Memory Card Slot	USB • Interface	USB Control for iPod/ iPhone *1	iTunes Tagging	Advanced Sound Retriever	Bluetooth®★ (● =Built-in)	Satellite Radio Ready	HD Radio™ Ready	RDS Tuner	Dual Zone Video Playback	Back-Up Camera Ready	NAVIGATION Ready
AVH-P5200BT	7" WQVGA	3 (4 V)	DVD/CD		•		Front			•		•	GEX-P20HD		•	•	
AVH-P5200DVD	7" WQVGA	3 (4 V)	DVD/CD	•	•	•	Front		•	•	CD-BTB200	•	GEX-P20HD	•	•	•	•
AVH-P4200DVD	7" WQVGA	3 (4 V)	DVD/CD		•		Rear			•	CD-BTB200	•	GEX-P20HD		•	•	
AVH-P3200BT	5.8" WQVGA	3 (4 V)	DVD/CD	•	•	•	Front	•	•	•	•	•	GEX-P20HD	•	•	•	•
AVH-P3200DVD	5.8" WQVGA	3 (4 V)	DVD/CD		•	•	Front			•	CD-BTB200	•	GEX-P20HD		•	•	
MVH-P8200BT	3" WQVGA	3 (4 V)		USB •/SD	•	•	Front			•	•	•	GEX-P20HD	•			
MVH-P8200	3" WQVGA	3 (4 V)		USB •/SD	•	•	Front	•		•	CD-BTB200	•	GEX-P20HD	•			

HEAD TO MORE COMPLETE, CONVENIENT CONNECTIONS



DEH-P7200HD

NEW

CD Receiver with HD Radio Tuner, Full Dot OEL Display, and USB. Direct Control for iPod/iPhone



















NEW

CD Receiver with Built-in Bluetooth®*, OEL Display, and USB* Direct Control for iPod/iPhone













DEH-P5200HD

NEW

CD Receiver with HD Radio Tuner, OEL Display, and USB • Direct Control for iPod/iPhone









Key Features Step-Up Comparison Chart

	Display	Preout	Audio Format (MP3/ WMA/AAC)	AUX Input (Mini-Jack)	USB • Interface	USB Control for iPod/ iPhone *1	Link Play	Passenger Mode	iTunes Tagging	Advanced Sound Retriever	Bluetooth®★ (HD Radio™ (• = Built-in)	RDS Tuner	Remote Control
DEH-P7200HD	Full Dot OEL (160 x 48)	3 (4 V)	•	Front	Front	•		•		•	CD-BTB200	•	•	•	•
DEH-P6200BT	0EL (12 x 1)	3 (4 V)	•	Front	Front	•	•	•	•	•	•	•	GEX-P20HD	•	Optional
DEH-P5200HD	0EL (12 x 1)	2		Front	Front	•		•		•	CD-BTB200	•	•	•	•
DEH-P4200UB	Full Dot OEL (160 x 48)	3 (4 V)	•	Front	Front	•	•	•	•	•	CD-BTB200	•	GEX-P20HD	•	•
DEH-3200UB	0EL (12 x 1)	2		Front	Front	•				•					•





DEH-P4200UB

NEW

CD Receiver with Full Dot OEL Display, USB • Direct Control for iPod/iPhone •, and 7-Way Rotary Commander













DEH-3200UB

NEW

CD Receiver with OEL Display, USB Direct Control for iPod/iPhone, and 7-Way Rotary Commander









DEH-2200UB

FH-P8000BT

Commander, Built-in Bluetooth®★

NEW

CD Receiver with USB . Direct Control for iPod/iPhone, and Front USB, Port









DEH-1200MP

NEW

CD Receiver with MP3 Playback, Remote Control, and Front AUX-In







CD Receiver with 3-Line OEL Display, USB • Direct Control for iPod • and 7-Way Rotary









DEH-12E

NEW

CD Receiver with Front AUX-In



	Display	Preout	Audio Format (MP3/ WMA/AAC)	AUX Input (Mini-Jack)	USB • Interface	USB • Control for iPod/ iPhone•*1	Link Play	Passenger Mode	iTunes Tagging	Advanced Sound Retriever	Bluetooth®★ (● = Built-in)		HD Radio™ (• = Built-in)	RDS Tuner	Remote Control
DEH-2200UB	LCD (10 x 1)	1	MP3/ WMA	Front	Front	•		•		•					•
DEH-1200MP	LCD (8 x 1)	1	MP3/ WMA	Front							2				•
DEH-12E	LCD (8 x 1)	1		Front											
FH-P8000BT	0EL (16 x 3)	3 (4 V)	•	Rear	Rear	iPod •	Link Search	•		•	•	•	GEX-P20HD		•

^{*1.} Optional cable required. Please refer to the back cover for compatibility.

POWER FELT, NOT SEEN



Class-D Power Amplifier

A Class-D amplifier offers higher power in a smaller chassis than conventional (Class-AB) amplifier designs. Pioneer's exclusive Class-FD design not only delivers full-range Class-D amplification (instead of just subwoofer), but is more efficient than other designs as well. The result is clear and vivid sound in an extraordinarily small amplifier.

Efficiency Comparison:

New GM-D9500F vs. Typical Class-D Amp



More Impact Made More Compact



GM-D9500F

	Rated Power (4 Ω)	Rated Power (2 Ω)	Max. Power	Туре	Dimensions (W x H x D)
GM-D9500F NEW	75 W x 4	100 W x 4	800 W	Class-FD	9-5/8" x 2-1/4" x 7-7/8"
GM-D8500M NEW	300 W x 1	600 W x 1	1,200 W	Class-D	12-1/4" x 2-1/4" x 7-7/8"
GM-D7500M NEW	200 W x 1	400 W x 1	800 W	Class-D	9-5/8" x 2-1/4" x 7-7/8"
GM-6400F	60 W x 4	75 W x 4	600 W		10-3/8" x 2-1/2" x 13-5/8"
GM-5400T	125 W x 2	190 W x 2	760 W		10-3/8" x 2-1/2" x 13-5/8"
GM-3400T NEW	60 W x 2	85 W x 2	350 W		10-3/8" x 3-3/8" x 8-1/8"



Subwoofers

PUMP UP THE POWER OF EVERY SOUND

Champion series

	Size	Max. Power	Туре
TS-W3002D2	12"	3,500 W	Air Suspension
TS-W3002D4	12"	3,500 W	Air Suspension
TS-W2502D2	10"	3,000 W	Air Suspension
TS-W2502D4	10"	3,000 W	Air Suspension







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	Size	Max. Power	Туре
TS-W308D2	12"	1,400 W	Conventional
TS-W308D4	12"	1,400 W	Conventional
TS-W258D2	10"	1,200 W	Conventional
TS-W258D4	10"	1,200 W	Conventional
TS-W303R NEW	12"	1,200 W	Conventional
TS-W253R NEW	10"	1,000 W	Conventional



UD-G308/UD-G258 Optional Spoke Grille

UD-G308 Shown with TS-W3002D2



TS-SW3001S4



- ib-FLAT —

	Size	Max. Power	Туре
TS-SW3001S2	12"	1,500 W	Shallow
TS-SW3001S4	12"	1,500 W	Shallow
TS-SW2501S2	10"	1,200 W	Shallow
TS-SW2501S4	10"	1,200 W	Shallow
TS-SW301	12"	1,000 W	Shallow
TS-SW251	10"	800 W	Shallow
TS-SW841D	8"	500 W	Shallow
TS-SWX310	12"	1,000 W	Enclosed Shallow



TS-SWX310

WIDE OPEN STAGE, NATURALLY SMOOTH

Pioneer Ts-D1720C

Pioneer's Sound Concept: Open & Smooth

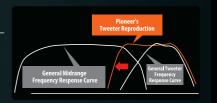
To prove that higher technology in car entertainment systems conquers the toughest real-world conditions, Pioneer put itself to the test. The challenge: Team



Pioneer's drive to realize its sound philosophy. The venue: International Auto Sound Competition Association challenges for in-car sound since 1999. The victory: clear and overwhelming speakers that dominate in all respects. Creating awesome impact from every listener's standpoint, regardless of ride. Pioneer speakers deliver smoother midrange response, better balance and consistency across the frequency spectrum, truer dynamics in precise detail and an extra-expansive soundstage in playback from any source.

Wider Response, Lower Crossover Point

Pioneer extends tweeter performance to much lower frequencies, creating fuller midrange fidelity and clear, accurate vocals.



		121 8 4 1		
	Size	Туре	Crossover	Max. Power
TS-D1720C	6-3/4"	Component Set	Out Board	260 W
TS-D1320C	5-1/4"	Component Set	Out Board	180 W
TS-D6902R	6" x 9"	2-Way Coaxial	•	360 W
TS-D6802R	6" x 8"	2-Way Coaxial		260 W
TS-D1702R	6-3/4"	2-Way Coaxial	•	280 W
TS-D1602R	6-1/2"	2-Way Coaxial		260 W
TS-D1302R	5-1/4"	2-Way Coaxial	•	180 W
TS-D1002R	4"	2-Way Coaxial		110 W

TS-A SERIES

	Size	Туре	Crossover	Max. Power
TS-A1702C	6-3/4"	Component Set	Out Board	230 W
TS-A1302C	5-1/4"	Component Set	Out Board	180 W
TS-A6993R*	6" x 9"	5-Way Coaxial		460 W
TS-A6983R*	6" x 9"	4-Way Coaxial		440 W
TS-A6973R	6" x 9"	3-Way Coaxial		300 W
TS-A6963R	6" x 9"	3-Way Coaxial		270 W
TS-A1683R	6-1/2"	4-Way Coaxial		280 W
TS-A1673R	6-1/2"	3-Way Coaxial		220 W
TS-A1782R	6-3/4"	4-Way Coaxial		280 W
TS-A6882R	6" x 8"	4-Way Coaxial		280 W
TS-A6872R	6" x 8"	3-Way Coaxial		240 W
TS-A4672R	4" x 6"	3-Way Coaxial		150 W
TS-A1372R	5-1/4"	3-Way Coaxial		200 W
TS-A1072R	4"	3-Way Coaxial		150 W
TS-A4103	4" x 10"	2-Way Coaxial		120 W
TS-A878*	3-1/2"	2-Way Coaxial		60 W

TS-G1643R

TS-G	SER	I E S	
	Size	Туре	Max. Power
TS-G1643R NEW	6-1/2"	2-Way Coaxial	180 W
TS-G6843R NEW	6" x 8"	2-Way Coaxial	180 W
TS-G4643R NEW	4" x 6"	2-Way Coaxial	130 W
TS-G1343R NEW	5-1/4"	2-Way Coaxial	140 W
TS-G1043R NEW	4"	2-Way Coaxial	120 W



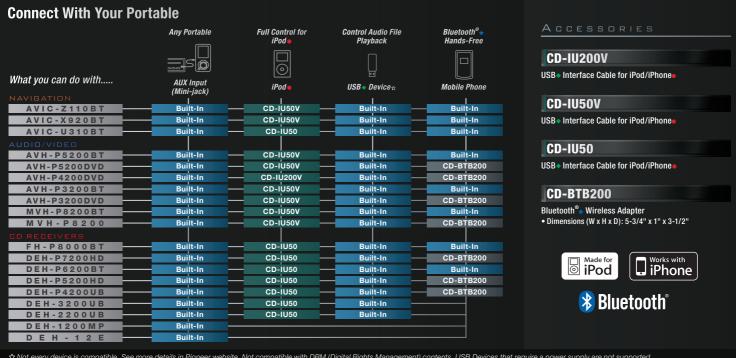
OTHER SPEAKERS

	Size	Туре	Max. Power
TS-MR2040	8"	2-Way Coaxial	200 W
TS-MR1640	6-1/2"	2-Way Coaxial	160 W
TS-MR1600	6-1/2"	Dual Cone	100 W









not every device is compatible. See more details in Pioneer website. Not compatible with DRM (Digital Rights Management) contents. USB Devices that require a power supply are not supported.

HD RADIO™ & SATELLITE RADIO

GEX-P20HD

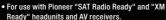
HD Radio Tuner



"HD Radio Ready" headunits • Dimensions (W x H x D): 4-3/4" x 1-1/8" x 3-1/8"

GEX-P920XM

XM Digital Satellite Tuner for Pioneer Headunits



• Dimensions (W x H x D): 7" x 1" x 5-1/2"



CD-SB10

SIRIUS Digital Satellite BUS for Pioneer Headunits

SIRIUS

"SiriusConnect" compatible tuner required (sold separately).
 For use with Pioneer "SAT Radio Ready" and "SIRIUS Ready" headunits and AV receivers.

• Dimensions (W x H x D): 5" x 1-3/8" x 2"

*Requires the use of Sirius Tuner - sold separately

Legend for Symbols

Important Notes: Do not use your Pioneer system if doing so will divert your attention in any way from the safe operation of your vehicle. Always observe safe driving rules. In some states certain operations of devices while driving may be illegal. Where such regulations apply, they must be obeyed.

Availability of voice command functionality depends on availability of data extraction for iPod or Bluetooth-enabled mobile phones; functionality may vary and may be limited.

▲ To use Voice Control to access all iPod content, first connect an iPod to the navigation system, select "iPod" as the AV and remain in 'iPod' mode until cataloguing is completed — a message will be displayed when cataloguing is ted. Cataloguing of iPod content will not occur otherwise, which may limit use of Voice Control to access all iPod

 Driver must not operate iPod using Passenger Control mode while driving. Either "Made for iPod" or "Works with iPhone" means that an electronic accessory has been designed to connect specifically to iPod or 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 iPod models or headunits. iPod compatibility information is available at the following webpage: "http://www.pioneerelectronics.com/iPodCompatibility, iPod and iPhone are registered trademarks of Apple Inc.

♣ The ability of a Pioneer system to access the AVIC FEEDS application through an Apple iPhone is subject to change without notice and could be affected by any of the following (but not limited to the following): compatibility issues with future firmware versions of the iPhone and/or the AVIC FEEDS application for the iPhone; or, discontinuation of the AVIC FEEDS application for the iPhone or of the App Store for iPhones.

etooth 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. See more details about compatible Bluetooth-enabled mobile phones at the following webpage: "http://www.pioneerelectronics.com/BluetoothCompatiblity".

♦ Not every USB device is compatible with a Pioneer headunit containing an USB port. See more details at the following webpage: "http://www.pioneerelectronics.com/USBCompatibility". Pioneer headunits containing a USB port are compatible with USB MSC (Mass Storage Class) devices only, and are not compatible with DRM (Digital Rights Management) contents and MTP (Media Transfer Protocol) connection devices. For size and other limitations, please see Owner's Manual. Unauthorized copying of music or other files is strictly prohibited. Optional USB extension cable is ilable for use with front USB ports.

The MSN Direct service will be available only until January 1, 2012. More information is available at "http://www.pioneerelectronics.com/MSNDirectNotice".

MSN Direct is available for AVIC-X920BT, or AVIC-Z110BT with optional ND-MDT10 tuner, MSN Direct requires service subscription (sold separately by MSN Direct). Free 3 months trial of MSN Direct Service is included. To receive MSN Direct on an MSN Direct ready device, you must be within an MSN Direct coverage area. Coverage areas are affected by reception limitations of the FM network as well as other factors, which may affect the ability of the unit to receive FM broadcasts. Pioneer is not responsible for the accuracy of the MSN Direct content (SERVICE), and that content (SERVICE) may not be current or available at times. Ability of the Pioneer system to access the MSN Direct service is subject to change without notice and could be affected by any of the following (but not limited to the following): changes to the MSN Direct service; or, discontinuation of the MSN Direct service. Please visit "http://www.msndirect.com/ploneer" for more information.

♦ Pandora Internet radio is a music service not affiliated with Pioneer. More information is available at "http://www. pandora.com". Pandora is a registered trademark of Pandora Media, Inc. Requirements to access the Pandora music service using a Pioneer system: Apple iPhone (first generation), iPhone 3G, or iPhone 3GS, with firmware version 3.0 or later; Latest version of the Pandora application for the iPhone, downloaded to your device (Search Apple iTunes App Store for "Pandora"); Current Pandora account (Free account and paid accounts available from Pandora; create a free account online at http://www.pandora.com/register or through the Pandora application for the iPhone), iPhone Data Plan (Note: if the Data Plan for your iPhone does not have unlimited data, additional charges from your carrier may apply for accessing Pandora music service via your carrier's 3G and/or EDGE networks); Connection to the Internet via WiFi, 3G or

EDGE network; Optional Ploneer adapter cable connecting your iPhone to the Pioneer navigation system.

Limitations relating to the use of the Pandora service: Access to the Pandora service will depend on the availability of a cellular and/or WiFi network for purposes of allowing your iPhone to connect to the Internet; Pandora service is currently only available in the U.S.; Ability of the Pioneer navigation system to access the Pandora service is subject to change without notice and could be affected by any of the following: compatibility issues with future firmware versions of iPhones, compatibility issues with future firmware versions of the Pandora application for the iPhone, changes to the on in ones, companying source with induce invalve easing in the rainford application in the information anges to the Pandora music service, or, discontinuation of the Pandora music service; Certain functionality of the Pandora service is not available when accessing the service through the Pioneer navigation system, including, but not limited to, creating new stations, deleting stations, emailing current stations, buying current playing song from iTunes, viewing additional text nation, logging in to Pandora, and adjusting Cell Network Audio Quality

Sirius XM Satellite Radio is a subscription service not affiliated with Pioneer Electronics - service is available only in certain locations within the continental U.S. More information is available at "http://www.siriusxm.com". The "XM" and
"SIRIUS" and related marks are trademarks of SIRIUS XM Radio Inc. Ability of the Pioneer system to access the Sirius and/or XM satellite radio service is subject to change without notice and could be affected by any of the following (but not limited to the following): changes to the Sirius XM Radio service; or, discontinuation of the Sirius XM Radio service. HD Radio and the HD Radio logo are proprietary trademarks of iBiquity Digital Corp.

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More information is available on the Pioneer website.



http://www.pioneerelectronics.com



http://www.pioneerelectronics.ca

Pioneer Electronics (USA) Inc. proudly supports and encourages you to support the Consumer Electronics Association (CEA), Mobile Electronics Certification Program (MECP) for installers and the Mobile Electronics Retailers Association (MERA)





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Pioneer Electronics of Canada, Inc. 300 Allstate Parkway, Markham, Ontario L3R 0P2, Canada Phone: (905)479-4411

Pioneer Customer Satisfaction Department: (1)(877)283-5901

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