Pioneer

A NEW WAVE

PIONEER MARINE RANGE

Pioneer's Marine series resist moisture, fading and stains, offering enhanced environmental protection from the effects of the sun and typical weather conditions that regular products are not designed to sustain. In addition, these products include features that you just expect from Pioneer, such as high reliability and durability (IPX7 on some products), superior sound quality, functional cosmetic designs and for today's generation, enhanced smartphone connectivity extending the audio receiver into your smartphone.

HIGH RELIABILITY

Pioneer products that show the rating of IPX7 signify that these products are water resistant and splash resistant at a submerged depth of up to 1 meter, for a duration of up to 30 minutes when properly installed.

SUPERIOR SOUND

Pioneer created a dedicated range of marine grade speakers, subwoofers and amplifiers that have been comprehensively created to match each products power rating, giving the listener a new sound wave experience that can be enjoyed in any boat size.

SMARTPHONE CONNECTIVITY

Pioneer Smart Sync app delivers easy access to Marine related apps. When connected to the app, just press the Navi key on the MS series receivers to select and launch Marine related navigation apps. Additionally control and enjoy the MS series receiver from the larger touchscreen of your smartphone.

MARINE WIRED REMOTE CONTROL

Featuring a large keypad with left and right arrow keys, this marine grade wired remote control is easy to control with minimal movement of a single finger, even in unstable conditions.
The CD-ME300 features a long connection cable allowing it to be installed in various areas of your boat, and convex-shaped button aid smooth and easy control.

RECEIVERS

	MVH-MS510BT	MVH-MS410BT
Size	1-DIN	1-DIN
Bluetooth®	✔	✔
Pioneer Smart Sync App*	✔	✔
Made for iPhone	✔	✔
Quick Charge for Android	✔	✔
Spotify (Android via Bluetooth)	✔	✔
USB	✔	✔
MIXTRAX	✔	✖
Multi Colour Illumination	✔	✖
Mechafree	✔	✔
Short Chassis	✔	✔
Anti Theft Detachable Panel	✔	✔
Plays	Via USB: MP3, WMA, WAV, FLAC and AAC audio files Other music devices via the front Aux-In or via Bluetooth Wireless Audio Streaming.	Via USB: MP3, WMA, WAV, FLAC and AAC audio files Other music devices via the front Aux-In or via Bluetooth Wireless Audio Streaming.
Graphical EQ	13-band	13-band
MOSFET 50 W x 4 Power	✔	✔
RCA Pre-Outs	3	2
Illumination Effects	✔	✖
3-Way Network Mode	✔	✖
Hand Held Remote Control	Optional CD-SR110	Optional CD-SR110

*PIONEER SMART SYNC APP

Pioneer Smart Sync connects to a wide variety of commonly used apps. It lets you easily access all the apps you use on a daily basis without distracting you. Pioneer Smart Sync is your one-stop solution for getting the most out of your smartphone. You will get to enjoy boating as you've never experienced it.

Download on the App Store   GET IT ON Google Play
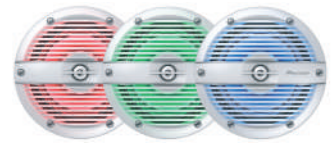
AUDIO

TS-ME650FS IPX7

16.5 cm
2-Way Speakers
250 W Max / 75 W RMS

TS-ME650FC IPX7

16.5 cm
2-Way Speakers
250 W Max / 75 W RMS

UD-ME650LED IPX7

Marine LED kit
for TS-ME650FC/FS
(Speakers sold seperatly)

TS-ME100WS IPX7

25 cm / 10"
Subwoofer
900 W Max / 300 W RMS

TS-ME100WC IPX7

25 cm / 10"
Subwoofer
900 W Peak / 300 W Nom

UD-ME100LED IPX7

Marine LED kit
for TS-ME1000WC/WS
(Speakers sold seperatly)

TS-MR1600

16 cm
Dual Cone Speakers
100 W Max / 25 W Nom

TS-MR1640

16 cm
2-Way Speakers
160 W Max / 30 W Nom

TS-MR2040

20 cm
2-Way Speakers
200 W Max / 40 W Nom.

CD-ME300 IPX7

Marine Wired
Remote Control

GM-ME400X4 IPX7

Four Channel
Amplifier
800 W Max / 600 W RMS

GM-ME500X1 IPX7

Mono Channel
Amplifier
1600 W Max / 800 RMS

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This file contains strictly confidential Information

This document contains strictly confidential information on our new products.

Users must agree to keep the information confidential.

Category	Product	Description	Power. MAX.	Power. RMS.	Colours	Conformal coating	IPX7	ASTM D4329	SAE J1171	ABYC / NMMA
Headunit	MVH-MS410BT	Marine 1-DIN Digital Media Receiver with Bluetooth, USB and Spotify. Connects to iPhone & Android devices.	50 W x 4 ch/4Ω (for no subwoofer). 50 W x 2 ch/4Ω + 70 W x 1 ch/2Ω (for subwoofer)	22 W x 4 ch/4Ω	Reb button / Inverted LCD	x	-	-	-	-
Headunit	MVH-MS510BT	Marine 1-DIN Digital Media Receiver with Bluetooth, USB, Spotify, Multi-Colour Illumination and MIXTRAX. Connects to iPhone & Android devices.	50 W x 4 ch/4Ω (for no subwoofer). 50 W x 2 ch/4Ω + 70 W x 1 ch/2Ω (for subwoofer)	22 W x 4 ch/4Ω	RGB / Inverted LCD	x	-	-	-	-
Speaker: Tower	TS-ME770TC	Marine Grade ME-Series 2-Way Coaxial Tower Speaker.	250 W Max	100 W (RMS)	Glossy white pearlescent classic contemporary design	-	x	x	-	-
Speaker: Tower	TS-ME770TSB	Marine Grade ME-Series 2-Way Coaxial Tower Speaker.	250 W Max	100 W (RMS)	Matte pearl black sports design	-	x	x	-	-
Speaker: Tower	TS-ME770TSW	Marine Grade ME-Series 2-Way Coaxial Tower Speaker.	250 W Max	100 W (RMS)	Glossy pearl white sports design	-	x	x	-	-
Speaker: Tower	TS-ME650FS	Marine Grade ME-Series 2-Way Coaxial Speaker.	250 W Max	75 W (RMS)	Both white and black pearlescent sports grills	-	x	x	-	-
Speaker: Coaxial	TS-ME650FC	Marine Grade ME-Series 2-Way Coaxial Speaker.	250 W Max	75 W (RMS)	Glossy white pearlescent classic contemporary design	-	x	x	-	-
Speaker: Coaxial	TS-MR2040	20cm 2-Way Marine Speakers.	200 W Max	40 W (RMS)	White pearlescent classic contemporary grill	-	-	-	-	-
Speaker: Coaxial	TS-MR1640	16cm 2-Way Marine Speakers.	160 W Max	30 W (RMS)	White pearlescent classic contemporary grill	-	-	-	-	-
Speaker: Dual Cone	TS-MR1600	16cm Dual Cone Marine Speakers.	100 W Max	25 W (RMS)	White pearlescent classic contemporary grill	-	-	-	-	-
Subwoofer	TS-ME100WS	Marine Grade ME-Series 25cm / 10" Subwoofer.	900 W Max	300 W (RMS)	Both white and black pearlescent sports grills	-	x	x	-	-
Subwoofer	TS-ME100WC	Marine Grade ME-Series 25cm / 10" Subwoofer.	900 W Max	300 W (RMS),	Glossy white pearlescent classic contemporary design	-	x	x	-	-
Amplifier	GM-ME600X6	Marine Class-FD 6-Channel Stereo Amplifier.	This model does not support maximum power. Output is controlled by protection circuit of MCU (µ computer)	Continuous Power Output Normal Mode; 6 x 75 W RMS (4Ω), 6 x 100 W RMS (2Ω) Mono Mode; 3 x 150 W RMS (4Ω). High Power Mode; 6 x 100 W RMS (4Ω), 6 x 100 W RMS (2Ω). Mono Mode; 3 x 200 W RMS (4Ω)	Aluminium / white	x	-	-	x	x
Amplifier	GM-ME500X1	Marine Class-FD 1-Channel Mono Amplifier and Wired Bass Boost Remote.	Maximum Power 1 x 600 W (4Ω). 1 x 1000 W (2Ω). 1600 W Total.	Continuous Power Output 1 x 300 W RMS (4Ω). 1 x 500 W RMS (2Ω). 1 x 800 W RMS (1Ω).	Aluminium / white	x	-	-	x	-
Amplifier	GM-ME400X4	Marine Class-FD 4-Channel Stereo Amplifier.	Maximum Power 4 x 150 W (4Ω). 4 x 200 W (2Ω). 800 W Total.	Continuous Power Output 4 x 75 W RMS (4Ω). 4 x 100 W RMS (2Ω). 4 x 150 W RMS (1Ω). 2 x 300 W RMS (4Ω bridged).	Aluminium / white	x	-	-	x	-
Accessory: LED	UD-ME650LED	Marine Grade ME-Series LED Illumination Accessory Kit For TS-ME650FC & TS-ME650FS.			RGB. (User defines the colour. RGB mode requires 3rd party device)	-	x	-	-	-
Accessory: LED	UD-ME100LED	Marine Grade ME-Series LED Illumination Accessory Kit For TS-ME100WC & TS-ME100WS.			RGB. (User defines the colour. RGB mode requires 3rd party device)	-	x	-	-	-
Accessory: Mounting Clamp	UD-ME30CP	Flexible Mounting Bracket for Pioneer Marine Tower Speaker Series. Compatible with: TS-ME770TC, TS-ME770TSB and TS-ME770TSW, all sold separately.			Aluminium	-	x	x	-	-
Accessory: Remote Control	CD-ME300	Marine wired remote control.			Compatible with all Pioneer products with Steering Wheel Input	-	x	-	-	-

Category	Product	Conformal coating	IPX7	ASTM D4329	SAE J1171	ABYC / NMMA
Headunit	MVH-MS410BT	Conformal coating for the circuit board. A fascia panel made from UV resistant material	-	-	-	-
Headunit	MVH-MS510BT	Conformal coating for the circuit board. A fascia panel made from UV resistant material	-	-	-	-
Speaker: Tower	TS-ME770TC	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Speaker: Tower	TS-ME770TSB	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Speaker: Tower	TS-ME770TSW	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Speaker: Tower	TS-ME650FS	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Speaker: Coaxial	TS-ME650FC	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Speaker: Coaxial	TS-MR2040	-	-	-	-	-
Speaker: Coaxial	TS-MR1640	-	-	-	-	-
Speaker: Dual Cone	TS-MR1600	-	-	-	-	-
Subwoofer	TS-ME100WS	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Subwoofer	TS-ME100WC	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Amplifier	GM-ME600X6	Conformal coating PCB. Many parts have adopted for improving water-resistant and rust prevention. Top panel cover, RCA terminal cover, FUSE cover, Stainless screw	-	-	External Ignition Protection of Marine Electrical Devices. An electrical device that has been certified Ignition Protected is suitable for use in marine engine compartments and fuel tank spaces	Compliant terminal connections. Power and speaker terminals made of stainless steel.
Amplifier	GM-ME500X1	Conformal coating PCB Included cover for improving water-resistant (painting for rust prevention) Side panel cover, RCA terminal cover, FUSE cover	-	-	External Ignition Protection of Marine Electrical Devices. An electrical device that has been certified Ignition Protected is suitable for use in marine engine compartments and fuel tank spaces	-
Amplifier	GM-ME400X4	Conformal coating PCB Included cover for improving water-resistant (painting for rust prevention) Side panel cover, RCA terminal cover, FUSE cover	-	-	External Ignition Protection of Marine Electrical Devices. An electrical device that has been certified Ignition Protected is suitable for use in marine engine compartments and fuel tank spaces	-
Accessory: LED	UD-ME650LED	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	-	-	-
Accessory: LED	UD-ME100LED	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	-	-	-
Accessory: Mounting Clamp	UD-ME30CP	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	Suitable for outdoor marine situation.	-	-
Accessory: Remote Control	CD-ME300	-	Water resistant at a submerged depth of up to 1 meter for a duration of up to 30 minutes	-	-	-