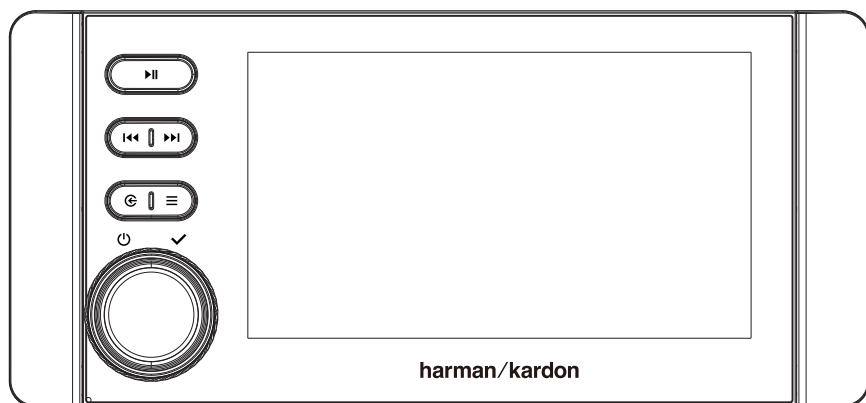
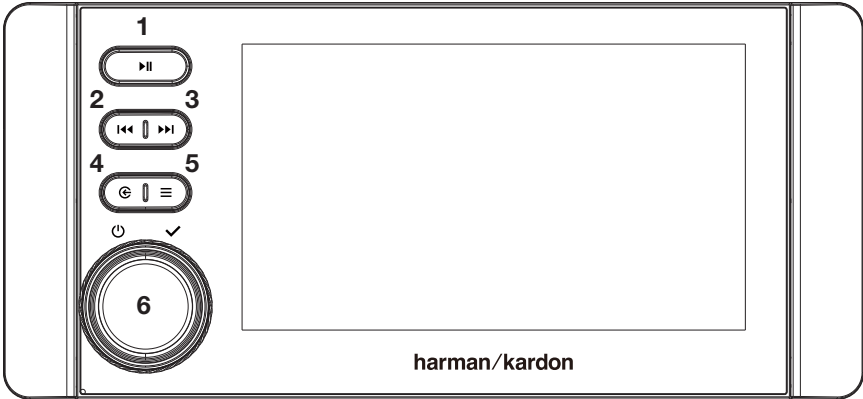




Owner's Manual

GENERAL BUTTON OPERATION

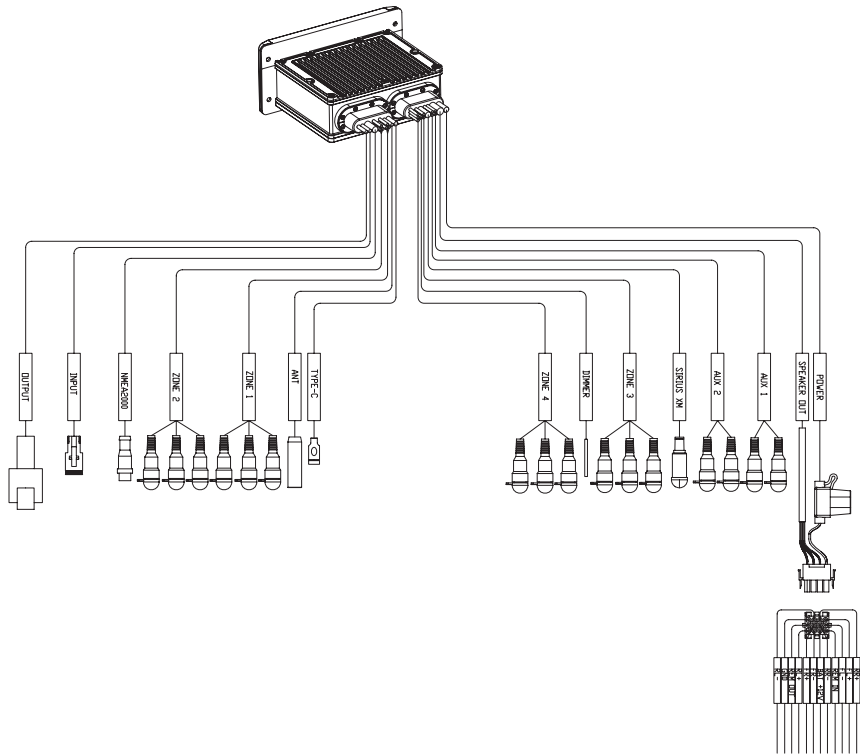


- 1. PLAY/PAUSE
- 2. TRACK BACK
- 3. TRACK FORWARD
- 4. SOURCE
- 5. MENU/ SETTINGS
- 6. POWER/ VOLUME/ ENTER

Item	Button	Action	Description
1	Play/Pause	Short Press	Press to pause or resume media playback.
			• AM/FM source: ◦ Press to mute. The broadcast is not paused because it is still streaming but is muted. • SiriusXM source: ◦ Press to mute. The broadcast is not paused because it is still streaming but is muted.
		Long Press	• AM/FM source: ◦ Press and hold to save the selected station as a preset.
2	Track Back	Short Press	USB/BT Audio/ipod source: ◦ Press to skip to the beginning of the track or to the previous track, when using an applicable source.
			• AM/FM source: ◦ Press to tune to the previous station or preset. • SiriusXM source: ◦ In Live Mode, press to tune to the previous channel.
		Long Press	• AM/FM source: ◦ Press and hold for faster back tuning (manual mode only). • SiriusXM source: ◦ In Live Mode, press and hold for fast changing channel.

3	Track Forward	Short Press	USB/BT Audio/ipod source:
			• Press to skip to the next track or station, when using an applicable source.
			• AM/FM: ◦ Press to tune to the next station or preset.
		Long Press	• SiriusXM source: ◦ In Live Mode, press to tune to the next channel.
			• AM/FM: ◦ Press and hold for faster tuning (manual mode only). • SiriusXM source: ◦ In Live Mode, press and hold for fast changing channel.
4	Source	Short Press	Enter 'Main Menu' for Source selection
5	Menu/ Settings	Short Press	When the Main Menu is in display, short press to enter/exit system settings menu.
			At any active source menu, short press to enter/exit the settings menu of current active source.
6	Power/ Volume/ Enter	Short Press	When the source unit is OFF, short press to Turn on
			Setting Adjustment
			Menu Navigation for Radio sources between AM, AM2, FM1, FM2, FM3
			• SiriusXM source: ◦ Short press to display the input dialog for the user to input the channel number.
		Rotate To the Right	Volume Up
			Menu Navigation
		Rotate To the Left	Volume Down
			Menu Navigation
		Long Press	Turn Off the source unit

WIRING DIAGRAM



SPECIFICATIONS

Tuner bands	AM/FM
AM Band for USA	530 - 1710kHz (10kHz STEP)
AM Band for Europe	522 - 1620kHz (9kHz STEP)
AM Band for Japan	522 - 1629 KHz (9kHz STEP)
FM Band for USA	87.5 - 107.9MHz (0.2MHz STEP)
FM Band for Europe	87.50 - 108.00MHz (0.05MHz STEP)
FM Band for Japan	76.0 - 90.0 MHz (0.1MHz STEP)
Number of station presets	18 for FM, 12 for AM
Bluetooth version	V4.2
Bluetooth A2DP protocol	V1.3
Bluetooth AVRCP	V1.6
Album Art	Yes
Number of paired phones	5
Compatible media file formats	MP3, AAC, WAV, M4A, FLAC
Maximum number of files on USB device	14999
A2B® Output	Yes
SiriusXM-Ready	Yes
DAB+ Ready	Yes
NMEA2000 compatible	Yes
NMEA 2000 LEN	1 (50 mA)
NMEA 2000 LEN (Remote)	4 (200 mA)
RMS Power Output (Watts x Channel) @ 4-ohm	26W x 4
Frequency Response	20Hz to 20kHz
Operating voltage	10.8V – 16V
IP Level	IPX7 water-resistant face, IPX5 chassis
Mounting options	Surface & Flush

1. The maximum operation temperature is 70 °C
2. The product is a built-in component. The terminal where the product is installed should be used for the evaluation of product structure, and no consideration should be given to the temperature of the metallic casing. After the product is installed, only the operation panel is exposed to users.



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