

USB Ports

Two USB ports are located in the front compartment of the center console. These can be used to charge USB devices and to play audio files from a phone or USB device (see [Playing Media from Devices on page 168](#))

To access the front USB ports, open the front compartment of the center console. The front USB ports are located on the rear wall of the compartment:



NOTE: Power is available whenever the vehicle is considered "awake". The vehicle may be awake for many reasons. For example, when using features such as Summon, or when features such as Preconditioning, Keep Climate On, Dog Mode, Camp Mode, Sentry Mode, etc. are enabled. The vehicle is also awake whenever the 12V battery is being charged or is in use, during HV charging, when the vehicle is communicating with the mobile app, etc. Leaving an accessory plugged in does not deplete the 12V battery.

NOTE: Use USB 3.0 compliant cables to connect a device to a USB port. Using non-compliant cables can result in slower charging, potential connection problems or degraded performance.

NOTE: Do not connect multiple devices using a USB hub. This can prevent connected devices from charging or from being recognized by Media Player, Sentry Mode, Dashcam, etc.

USB Connected Flash Drives

Connect a flash drive to a front USB connection (see). Touch Media Player > USB, and then touch the name of the folder that contains the song you want to play. After you display the contents of a folder on the USB connected flash drive, you can touch any song in the list to play it. Or use the previous and next arrows in Miniplayer to scroll through your songs.

NOTE: To play media from a USB connection, Model X recognizes flash drives only. You can play media from other types of devices (such as an iPod) by connecting the device using Bluetooth.

NOTE: Media Player supports USB flash drives with FAT32 formatting (NTFS and exFAT are not currently supported).

NOTE: Use a USB connection located at the front of the center console. The USB connections at the rear of the console are for charging only.

Bluetooth Connected Devices

If you have a Bluetooth-capable device such as a phone that is paired and connected to Model X (see [#unique_384 on page](#)), you can play audio files stored on it and you can stream music from it. Choose Media Player's Phone source, then touch the name of your Bluetooth-connected device, and then touch CONNECT.

Your Bluetooth device begins playing the audio file that is currently active on your device, and Media Player displays the Miniplayer view. If no audio file is playing on your device, use your device to choose the audio file you want to listen to. When the chosen file begins to play, you can then use Miniplayer's next and previous icons to play other tracks.

NOTE: To play media from a Bluetooth-connected device, ensure that access to the device's media is turned on (see [#unique_384 on page](#)).



ALL REGIONS - FCC and IC Certification

Component	Manufacturer	Model	Operating Frequency (MHz)	FCC ID	IC
BT USB hub	Tesla	1642783	2400-2483.5	2AEIM-1642783	20098-1642783

The devices listed above comply with Part 15 of the FCC rules and Industry Canada's license-exempt RSS Standard(s) and EU Directive 2014/53/EU.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference; and
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Tesla could void your authority to operate the equipment.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage, et
2. L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement

The product complies with the FCC/IC RF Exposure for Low Power Consumer Wireless Power Transfer. The RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The furthest RF exposure that compliance was demonstrated at 15mm and greater separation from the user body.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

Déclaration d'exposition aux radiations:

Le produit est conforme à l'exposition RF IC pour le transfert de puissance sans fil de consommateurs de faible puissance. La limite d'exposition RF fixée pour un environnement non contrôlé est sans danger pour le fonctionnement prévu tel que décrit dans ce manuel. L'exposition RF supplémentaire que la conformité a été démontrée à 15mm et plus de séparation du corps de.

ALL REGIONS - Radio Frequency Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician to help.



 CAUTION: This equipment and its antennas must not be co-located or operated with another antenna or transmitter.

ALL REGIONS - RF Modules

The devices described below have been evaluated against the essential requirements of the 2014/53/EU and 2011/65/EU Directive.

Description	Frequency Band	Power Level	Antenna Location
Bluetooth	2400-2483.5 MHz	9.6 mW	Center Console

NORTH AMERICA ONLY - Canada

CAN ICES-003 (B)/NMB-003(B)

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé.

Déclaration d'exposition aux radiations:

Le produit est conforme à l'exposition RF IC pour le transfert de puissance sans fil de consommateurs de faible puissance. La limite d'exposition RF fixée pour un environnement non contrôlé est sans danger pour le fonctionnement prévu tel que décrit dans ce manuel. L'exposition RF supplémentaire que la conformité a été démontrée à 20cm et plus de séparation du corps de l'utilisateur ou de mettre l'appareil à la puissance de sortie inférieure si une telle fonction est disponible.

MEXICO ONLY - Mexico

IFT-008-SCFI-2015 / NOM-208-SCFI-2016

La operación de este equipo está sujeta a las siguientes dos condiciones:

1. Es posible que este equipo o dispositivo no cause interferencia perjudicial.
2. Este equipo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.



AUS/NZ ONLY - Device Approval - Australia, New Zealand



ALL REGIONS EXCEPT NORTH AMERICA AND CHINA - EU

The devices described previously have been evaluated against the essential requirements of the 2014/53/EU and 2011/65/EU Directive.

Bulgarian	С настоящето Tesla Inc. декларира, че CarPC and PASSIVE ENTRY SYSTEM отговаря на съществителните изисквания и другите приложими изисквания на Директива 2014/53/ЕС.
Croatian	Ovime Tesla Inc. ", izjavljuje da je ovaj KEY FOB and PASSIVE ENTRY SYSTEM je u skladu s osnovnim zahtjevima i drugim relevantnim odredbama Direktive 2014/53/EU.
Czech	Tesla Inc. tímto prohlašuje, že tento CarPC and PASSIVE ENTRY SYSTEM je v souladu s základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU.
Danish	Undertegnede Tesla Inc. erklærer herved, at følgende udstyr CarPC and PASSIVE ENTRY SYSTEM overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU..
Dutch	Hierbij verklaart Tesla Inc. dat het toestel CarPC and PASSIVE ENTRY SYSTEM in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU.
English	Hereby, Tesla Inc., declares that this CarPC and PASSIVE ENTRY SYSTEM is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
Estonian	Käesolevaga kinnitab Tesla Inc. seadme CarPC and PASSIVE ENTRY SYSTEM vastavust direktiivi 2014/53/EL põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
German	Hiermit erklärt Tesla Inc., dass sich das Gerät CarPC and PASSIVE ENTRY SYSTEM in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU befindet.
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Tesla Inc. ΔΗΛΩΝΕΙ ΟΤΙ CarPC and PASSIVE ENTRY SYSTEM ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/53/EU.
Hungarian	Alulírott, Tesla Inc. nyilatkozom, hogy a CarPC and PASSIVE ENTRY SYSTEM megfelel a vonatkozó alapvető követelményeknek és az 2014/53/EU irányelv egyéb előírásainak.
Finnish	Tesla Inc. vakuuttaa täten että CarPC and PASSIVE ENTRY SYSTEM tyypin laite on direktiivin 2014/53/EU oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
French	Par la présente Tesla Inc. déclare que l'appareil CarPC and PASSIVE ENTRY SYSTEM est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/UE..
Icelandic	Hér með lýsir Tesla Inc. yfir því að CarPC and PASSIVE ENTRY SYSTEM er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/ ESB.
Italian	Con la presente Tesla Inc. dichiara che questo CarPC and PASSIVE ENTRY SYSTEM è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/UE.
Latvian	Ar šo Tesla Inc. deklarē, ka CarPC and PASSIVE ENTRY SYSTEM atbilst Direktīvas 2014/53/ES būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lithuanian	Šiuo Tesla Inc. deklaruoju, kad šis CarPC and PASSIVE ENTRY SYSTEM atitinka esminius reikalavimus ir kitas 2014/53/ES Direktyvos nuostatas.
Maltese	Hawn hekk, Name of Manufacturer, jiddikjaral idan CarPC and PASSIVE ENTRY SYSTEM jikkonforma mal-ħtiġijiet essenzjali u ma provviedimenti oħra jn rilevanti li hemm fid-Dirrettiva 2014/53/UE.
Norwegian	Tesla Inc. erklærer herved at utstyret CarPC and PASSIVE ENTRY SYSTEM er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53/EU.
Polish	Niniejszym Tesla Inc. oświadcza, że CarPC and PASSIVE ENTRY SYSTEM jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/53/UE.



Portuguese	Tesla Inc. declara que este CarPC and PASSIVE ENTRY SYSTEM está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/UE.
Slovak	Tesla Inc. týmto vyhlasuje, že CarPC and PASSIVE ENTRY SYSTEM spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/53/EÚ.
Slovenian	Tesla Inc. izjavlja, da je ta CarPC and PASSIVE ENTRY SYSTEM v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 2014/53/EU.
Spanish	Por medio de la presente Tesla Inc. declara que CarPC and PASSIVE ENTRY SYSTEM cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/53/UE.
Sweden	Härmed intygar Tesla Inc. att denna CarPC and PASSIVE ENTRY SYSTEM står i överensstämmelse med väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/53/EU.