

**DOCKETED**

<b>Docket Number:</b>	22-EVI-05
<b>Project Title:</b>	National Electric Vehicle Infrastructure (NEVI) Funding Program
<b>TN #:</b>	250278
<b>Document Title:</b>	Jack Axelrod Comments - EVBox interested in learning more
<b>Description:</b>	N/A
<b>Filer:</b>	System
<b>Organization:</b>	Jack Axelrod
<b>Submitter Role:</b>	Applicant Representative
<b>Submission Date:</b>	5/23/2023 2:19:21 PM
<b>Docketed Date:</b>	5/23/2023

*Comment Received From: Jack Axelrod*  
*Submitted On: 5/23/2023*  
*Docket Number: 22-EVI-05*

**EVBox interested in learning more**

Is there an approved NEVI hardware supplier list that EVBox can apply for?

*Additional submitted attachment is included below.*

# EVBox Troniq Modular

A powerful charging station that can deliver up to 240 kW, serves your customers around the clock, and lets you deliver a first-class charging experience to keep your customers coming back to your location.



# Best in class driver experience

## Guiding LED lights

EVBox Troniq features LED status indicators that guide the user with clear, easy-to-understand information on the charging status.

## Optional payment terminal

EVBox Troniq Modular can be attached to an EMV chip credit card terminal for quick and accessible payments—in consultation with an EVBox sales representative.

## Wheelchair accessible

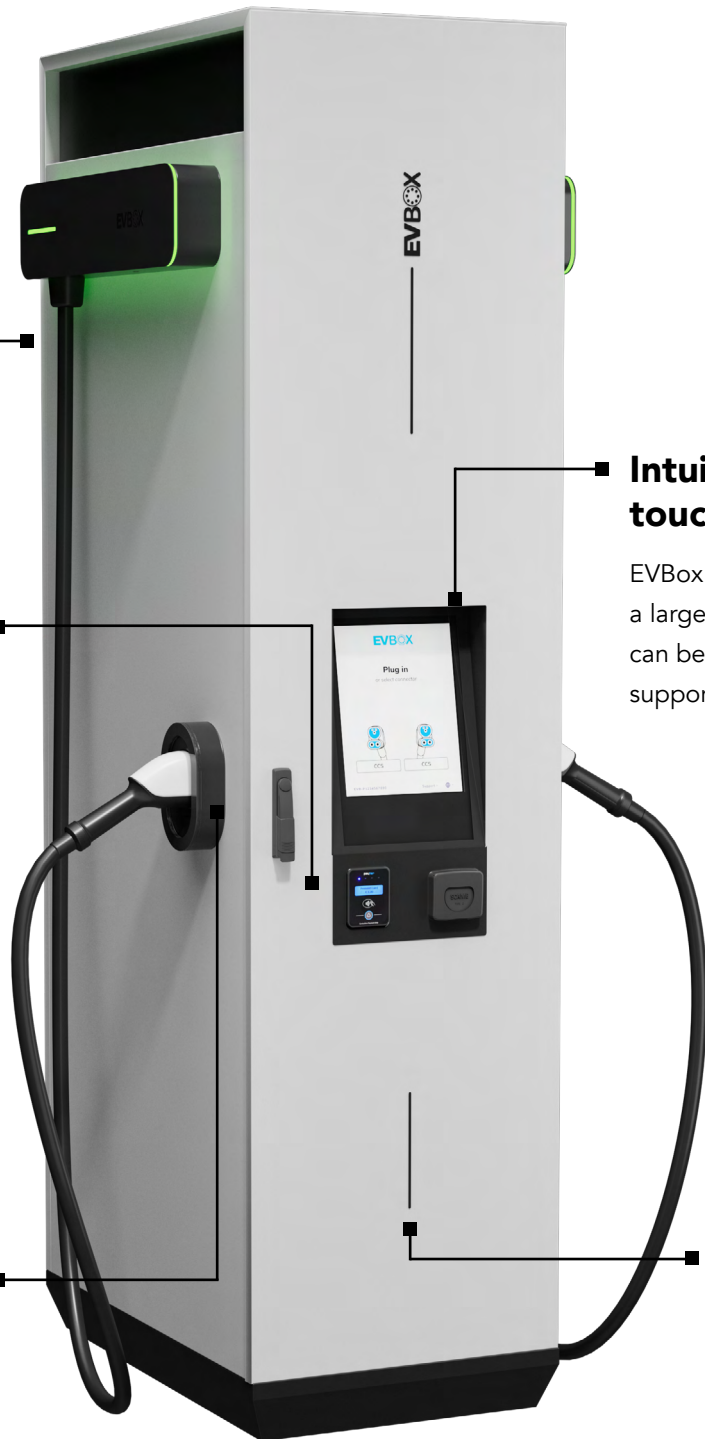
EVBox Troniq Modular is accessible to everyone, including wheelchair users, thanks to the height of the display and charging plugs.

## Intuitive 15" touchscreen

EVBox Troniq Modular features a large color touchscreen and can be operated using any of 20 supported languages.

## Branding-friendly

EVBox Troniq can be customized with your own branding to create a charging experience that is uniquely you.



# EVBox Troniq Modular options

## 1. POWER OUTPUT

- |                                 |                                 |
|---------------------------------|---------------------------------|
| <input type="checkbox"/> 90 kW  | <input type="checkbox"/> 180 kW |
| <input type="checkbox"/> 120 kW | <input type="checkbox"/> 210 kW |
| <input type="checkbox"/> 150 kW | <input type="checkbox"/> 240 kW |

## 2. CHARGING CABLES

- ☐ CCS1 350 A dry x2

## 3. PAYMENT TERMINAL

- ☐ EMV chip and Contactless payment terminal
- ☐ Without

## 4. CHARGING MANAGEMENT SOFTWARE

- ☐ OCPP-compliant 3rd party software (in consultation with your EVBox representative)

Customize your EVBox Troniq Modular  
with our product configurator



# General specifications

## CHARGING MODES

<b>Mode 4 (DC charging)</b>	CCS1 x2 up to 350A
<b>Mode 4</b>	CCS1 x2 dry, simultaneous charging with Smart Charging for Power Allocation

## CABLE REACH

<b>Mode 4</b>	up to 9,8 feet reach
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## STRUCTURE AND PHYSICAL PROPERTIES

<b>Maximum installation height</b>	6562 ft
<b>Dimensions (W x H x D)</b>	34 x 98 x 41,4 in 38 x 98,5 x 47,3 in (Packaging dimensions)
<b>Weight</b>	1500 lbs (240 kW version) 1720 lbs (240 kW version, including the packaging)
<b>Colors</b>	Body: Traffic white (RAL 9016) Other: Black grey (RAL7021), Jet Black (RAL9005)

## CONNECTIVITY

<b>Authorization</b>	RFID/NFC, App, Autocharge (MAC address)
<b>RFID reader</b>	Contactless reader RFID/NFC (ISO 14443, ISO 18092, ISO 15693, ISO 18000-3, Calypso, Mifare Ultralight C, -Classic, -Desfire)
<b>Status indication</b>	LED strips charging indicators
<b>HMI</b>	15" anti-vandalism LCD color touchscreen
<b>Communication standard</b>	4G/ LTE (3G/2G fallback), Ethernet
<b>Communication protocol to the backend</b>	OCPP 1.5, OCPP 1.6S, OCPP 1.6J, ready for update to OCPP 2.0.1
<b>Communication protocol to the EV</b>	ISO15118, DIN 70121

## CERTIFICATIONS

<b>Certifications</b>	EnergyStar FCC UL recognized (Certified according to UL standards by an NRTL) CTEP certification
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## PRELIMINARY DATA SHEET



This product is currently in development and the exact specifications are subject to change. Contact your EVBox contact for the latest information and specifications prior to ordering. (c) 2023 EVBox B.V. All rights reserved.