

# Webasto TurboDX™ 2.0 Charging Station

Next Generation Cost-Efficient Wallbox



## Reliable. Powerful. Easy-to-Use.

The Webasto Turbo DX 2.0 withstands the harshest conditions and performs under extreme temperatures. This wallbox provides a charging power of 7.7kW at 240V, adding up to 27 miles per hour during a charging session\*\* and is the perfect choice for anyone looking for an easy-to-use and powerful charging experience.

Your safety is our top priority. That's why we designed the Turbo DX 2.0 with the most advanced safety features available. This wallbox meets the rigorous quality and safety standards mandated by our automotive partners and ensures safe and reliable charging every time. It provides the most secure electrical protection with an inbuilt ground fault circuit interrupter (GFCI) and our patented thermal sensor on the NEMA 14-50 plug-in.

### Design Features:

- Slim, intuitive, and compact design ideal for indoor and outdoor mounting
- Just plug in and charge — no setup or app needed
- Durable aluminum enclosure for long term endurance
- Designed and engineered in California, USA
- Customized branding and/or styling options

### Technical Key Features:

- Industry-leading safety features and electrical protection
- Missing ground and residual current detection

### Installation & Deployment Features:

- Cost-efficient installation
- Ready for fast deployment

### Certified & Secure

The durable aluminum enclosure is built to withstand every hit, providing added protection for your charging equipment. The charger provides feedback with its LED color system, allowing you to easily monitor the charging process. With being IP54 rated, the product will flawlessly charge after exposure to dust and water. Choose this wallbox for peace of mind, knowing that you're getting a high-quality, durable charging solution that's built to last.

### Cost-Efficient & Fast Deployment

We know that saving time and project costs are critical when it comes to choosing the right charger for residential or private parking lots. That's why the second generation Webasto Turbo DX Plug-In is the effortless choice. Designed with the focus on cost-efficiency and rapid deployment, this wallbox provides a reliable and trustworthy charging solution. Just plug it into the NEMA 14-50\* socket and start charging. The slim design allows for flexible mounting options, including interior and exterior walls, with the ability to support up to four devices on a single pole.

### Technical Specifications

	Webasto Turbo DX™ 2.0
Voltage	120 – 240 VAC
Current	32A
Circuit Breaker Rating	40A
Frequency	50-60Hz
Maximum Power Output @240V	7.7kW
Cable Length	up to 25 ft (7.62m) available
Weight	~ 12lbs (5.5kg)
Dimensions	17.5" x 5" x 3.5" (approximate)
Storage Temperature	-40°C (-40°F) to +80°C (176°F)
Operating Temperature	-40°C (-40°F) to +80°C (176°F)
Indoor/ Outdoor	Yes / Type 3S (IP54) enclosure
Relative Humidity	Up to 95% non-condensing
Charge Coupler	SAE J1772 compliant
Electrical Safety	Residual Current, Overcurrent, Ground Fault and Surge Protection
Thermal Safety	Temperature Monitoring and Derating

\*The NEMA 14-50 outlet must be installed by a licensed electrician

\*\*The maximum charging speed is dependent on many factors including the size and condition of your vehicle's battery

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