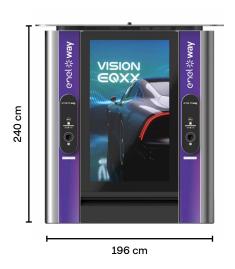# enel way

Waymedia 2

Datasheet

240 cm — 170 cm

240 cm — 196 cm

Maximum modularity, simplicity of installation and clean design

Enel X Way Waymedia™ 2 is an innovative product, which simultaneously offers electric charging and multimedia advertising services.

A solution designed for those institutions ready to make strategic sites with high walkability available, to allow citizens to charge electric vehicles by integrating dynamic advertising spaces.

Enel X Way Waymedia™ 2 is available in different versions according to:

> Number of charging points: Waymedia 2 Flag with one charging point and Waymedia 2 Portal with two charging points

> Position of connectors, to be placed on the right or the left side, on the front or on the back

> Number of monitors: single monitor or double monitor (one at the front and one at the back)

Why Enel X Way Waymedia™ 2?

Multifunctional

Possibility to generate revenue from advertising spaces thanks to the incorporated screen

Flexible

Freedom of choice between different configurations to facilitate installation activities, depending on your needs

Smart

The camera's sensor allows to gather data on the advertising effectiveness based on the number of people passing in front of it and watching the screen anonymously.

Safe

It safely charges vehicles in public spaces adjacent to parking stalls, both in open spaces and inside covered parking areas

General Specifications

Dimension and Weight		
	>	Flag version – 1700 L X 300 P X 2400 H / 440kg
	>	Portal version – 1960 L X 300 P X 2400 H / 535kg

Enclosure		
	>	IP55
	>	IK10

Charging System Specifications

Voltage Input	>	400V
Grid Connection	>	3PH, 32A, 50Hz per charging point
Output Power	>	Up to 22kW per charging point
Output	>	Socket type 2 vandal proof with shutters
Charging Mode	>	Mode 3
Operating temperature	>	from -25°C to +50°C
Meter device	>	Internal MID Meter with accuracy <1%
Protection	>	RCD Type A 40A (with remote reset)
	>	Internal MCB curve D (with remote reset)
	>	DC fault detector >6mA
	>	Anti tampering device
Human-Machine Interface	>	Dynamic led shows charging status
Connectivity	>	Wi-fi
	>	Cellular LTE
Firmware and Protocols	>	Over-the-air (OTA) upgradeable firmware
	>	Enel X Way custom protocol
	>	Persistent data storage upon power interruption
Additional services for B2B customers	>	Through Enel X Way web dashboards, you can manage multiple charging sessions, monitor charging information in real time and much more. For more details refer to our solutions for business customers
Standard and Certifications:	>	CE Marked according to 61851-1
	>	Compliant to Ansi308

Display Specifications

Modular layout	›	Independent opening doors; and independent monitor; on door with separate electronics for maximum serviceability
Grid Connection	›	1PH, 230VAC, 50Hz
Voltage Input	›	240 – 400 VAC
Operating temperature	›	from –25° to +45°C
Consumption Double Side version	›	Extra clear 6mm hardened with anti-reflection treatment and perimeter screen printing
Screen dimension	›	75″ (1892.7 3mm) diagonal
Panel specifications	›	High brightness 3000cd/m2
Panel type	›	Transmissive mode, Normally black
Resolution	›	UHD 3840 x 2160 pixels
Visual area	›	1649.664mm x 927.936mm
Color depth	›	10Bit (D)
Superficial treatments	›	Hard coating(2H), Anti-glare treatment of the front polarizer (Haze 3%(Typ.))
Max consumption single panel	›	Total 607.0W
Brightness management	›	Dynamics via sensor and software platform
Connectivity	› ›	Wi-Fi 4G router