

## All-new Nexon.ev

The Nexon.ev has been the undisputable leader in the Indian EV space since launch. From its design and tech finesse to the range options, it has single handedly taken the Indian EV industry to greater heights. The all-new Nexon.ev follows the same spirit and takes the EV game multiple notches higher. An outstanding product with features from 2-3 segments above, multiple charging options providing an uncompromised EV ownership experience, the all-new Nexon.ev is a game-changing product for the automobile industry.

The modern digital design, uncompromised safety and a host of segment first and best features are expected to set the all-new Nexon.ev as an aspirational, compelling choice for the Indian customers who are considering to buy an EV or ICE vehicles in the upper compact and mid-SUV space. Based on the high-voltage state of the art, EV Architecture (cumulatively driven for more than 1.4Bn+ km in tough Indian conditions), the Nexon.ev stands strong on key pillars of **Design, Innovation, Technology, Safety, Comfort and Performance**. The Nexon.ev is designed to offer a digital drive, experience with multi-mode regen and multi-drive modes.

### Above Segment Features

1. Vehicle to vehicle (V2V^^) Charging
2. Vehicle to load (V2L\*\*\*) Technology
3. Arcade.ev\*\* – App Suite
4. SOS Call### (Emergency Call / Breakdown Call)
5. Over The Air Update
6. Smart Digital Steering Wheel
7. Paddle Shifter for Regen
8. 31.24 cm (12.3 inch) Cinematic Touchscreen by HARMAN™
9. 26.03 cm (10.25 inch) Digital Cockpit

10. Navigation in Cockpit
11. Phygital Control Panel
12. Smart Digital Charging Indicator
13. Smart Digital Welcome & Goodbye Sequence
14. 4 types of voice assistance - Native voice assistance, Alexa, Siri, Google Assistant
15. JBL Cinematic Sound System with 9 speakers (including subwoofer)
16. Hidden Rear Wiper
17. Range – 465# km (ARAI certified)
18. Electronic Parking Brake with Auto hold

### Key Milestones (2020 to 2023)

January 2020	Launch
July 2021	#DARK Edition
November 2021	10K Roll Out
May 2022	Nexon EV MAX
July 2022	Nexon EV Prime
August 2022	30K Roll Out
September 2022	Umling la Record
December 2022	40K Roll Out
January 2023	Range Update in Nexon MAX
February 2023	K2K Record Drive
April 2023	Nexon EV MAX #DARK Edition
June 2023	50K Roll Out

### Key Pillars

#### Game Changing Design

1. All new digital Design
2. Smart Digital Lights
  - a. DRLs
  - b. Centre Position Lamp
  - c. X Factor
  - d. Welcome & Goodbye Sequence
  - e. Charging Indicator
  - f. Sequential Indicators
3. Smart Digital Steering Wheel
4. Paddle Shifters
5. Phygital Control Panel
6. Aerodynamic Styling
7. R16 Alloy Wheels with Aero Inserts
8. Hidden Rear Wipers
9. Persona
  - a. Empowered: For those who are always driven to make a difference
  - b. Fearless: for those with an unflinching unshakeable belief in themselves that inspires others
  - c. Creative: for those who always bring a unique and original perspective, expressing it in all its form

10. Colour options:

Colour / Trim	Creative	Fearless	Empowered
Empowered Oxide	-	-	Y
Fearless Purple	-	Y	-
Creative Ocean	Y	-	-
Pristine White	Y	Y	Y
Daytona Grey	Y	Y	Y
Flame Red	Y	Y	Y
Intensi Teal	-	-	Y

Roof Colour	Pristine White	Piano Black
Creative	Y	-
Fearless	-	Y
Empowered	-	Y

#### Game Changing Comfort & Cabin Plushness

1. Smart Digital Shifter
2. Bolstered Ultra Comfort Seats
3. Ventilated Leatherette Seats
4. Voice Assisted Electric Sunroof
5. Type C 45W front and rear fast charging
6. Grand Centre Console with Front Armrest
7. Cooled Glove box
8. 60:40 Rear Seats and Centre Armrest

### Game Changing Performance

1. Liquid Cooled Battery Pack Options (Trusted & proven LFP cell chemistry)
  - a. Long Range: 40.5kWh – ARAI Certified Range 465<sup>#</sup> km
  - b. Medium Range: 30kWh – ARAI Certified Range 325<sup>#</sup> km
2. Power & Torque
  - a. Long Range: 106.4kW, 215Nm
  - b. Medium Range: 95kW, 215Nm
3. Top Speed
  - c. Long Range: 150 kph
  - d. Medium Range: 120 kph
4. 0-100 kmph
  - a. Long Range: 8.9<sup>s</sup>
  - b. Medium Range: 9.2<sup>s</sup>
5. Multi-Mode Regen with Paddle Shifters - Regenerative braking converts the available kinetic energy during deceleration or braking of vehicle to electrical energy which can charge the High Voltage battery of your EV. Multi-Mode Regen gives the choice to customer for setting the regenerative braking levels depending upon the driving conditions or their driving style.

In all-new Nexon.ev one can choose the levels of regen through paddle shifters, this results in overall improvement in the efficiency & range of your EV.

#### Recommendation for selecting Regen Braking Levels

Level 3: Maximum Regeneration: Heavy or Stop & Go City Traffic

Level 2: Intermediate Regeneration: Moderate City Traffic

Level 1: Minimum Regeneration: Default Regen Level for City drives

Level Off: No Regeneration: Coasting on highways & downhill

6. Different Drive Mode combinations - Nexon.ev comes with 3 drive modes- Eco, City & Sport. Each drive mode has 4 levels of regeneration levels thereby giving 12 driving mode options. Experience the exhilarating power of Nexon.ev in Sport Mode. 215 Nm of Instant torque at tap of the accelerator pedal. 0 to 100 km/h in 8.9<sup>s</sup>
7. High Ground Clearance (LR: 190 mm & MR: 205 mm) and Command Driving Position
8. Multiple charging options - Nexon.ev offers convenience of 4 charging options
 

At Home:

  - a. AC Home Wall Box Charger (MR 10.5\* hrs, LR 15\* hrs - SOC 10 to 100%)
  - b. 7.2kW AC home Wall box charger (MR 4.3\* hrs, LR 6\* hrs- SOC 10 to 100%)

On the go:

  - a. From any 15 A plug point for anywhere charging (MR 10.5\* hrs, LR 15\* hrs -SOC 10 to 100%)
  - b. DC Fast Charger (MR/LR 56\* Mins SOC 10 to 80%)

### Game Changing Technology

1. 31.24 cm (12.3 inch) Cinematic Touchscreen (Infotainment by HARMAN™ - 1920 X 720 HD)
2. OTA updates : Over the air updates
3. 26.03 cm (10.25 inch) Digital Cockpit
4. Navigation in Cockpit
5. 4 types of voice assistance - Native voice assistance, Alexa, Siri, Google Assistant
6. 200+ Voice commands in 6 languages
7. JBL Cinematic Sound System with 9 speakers (including subwoofer)
8. Wireless Smartphone Charger
9. Android Auto™ and Apple CarPlay™ over wifi
10. Air Purifier with AQI display
11. Electronic Parking Brake with Auto hold
12. Auto Dimming IRVM
13. Rain Sensing Wiper
14. Auto Headlamps

### Changing Safety

1. 6 Airbags – Standard in all cars
2. ESP with iVBAC – Standard in all cars
3. SOS Call#### (Emergency Call / Breakdown Call)
4. Front & Rear Parking Sensor
5. 360° Camera Surround View System
6. Blind Spot View Monitor
7. IP67 rated Battery and Motor
8. Hill Ascent Control
9. Hill Descent control
10. Auto Hold
11. All Disc Brakes with Brake Disc Wiping
12. Warranty
  - a. Battery pack and motor warranty: 8 Year or 1,60,000 km (whichever is earlier)
  - b. Vehicle warranty: 3 Year or 1,25,000 km (whichever is earlier)

### Game Changing Innovation

1. Bidirectional Charging: It is an advanced technology which is being introduced in Nexon.ev and it is a segment 1<sup>st</sup> feature. It makes Nexon.ev capable for V2X
  - a. V2V^^^ Charging: Vehicle to Vehicle charging, this feature makes Nexon.ev a power source and is capable to charge other compatible EVs.
  - b. V2L\*\*\* Technology: Vehicle to Load technology, this feature makes Nexon.ev a power bank and can power any electronic device.
2. Arcade.ev\*\*
  - a. India's First EV Infotainment App suite: Highlight the exclusivity of being the first to introduce such a feature in the Indian EV market, as well as within the segment, providing an innovative and futuristic travel experience.
  - b. Unparalleled Convenience and Entertainment:
    - With Arcade.ev\*\*, users have instant access to a diverse range of apps right from the infotainment system. (15+ and many more to come)
    - Enjoy seamless entertainment options including music, podcasts, FM radio, OTT content, and more during the journey.
    - List of Apps:

Categories Name	Apps
General	Jio Pages
Music, News & Podcasts	Dash Radio Pocket Casts Radioline Trebble FM TuneIn Radio Gaana Jio Saavn
Sports & Games	Jio Games FRVR Beach Buggy
Video & Entertainment	Amazon Prime YouTube Youtube kids Espn Disney+ Hotstar Eros Now
Weather	Accuweather

3. ZConnect<sup>###</sup> Connected Car Tech: is standard across all variants of Nexon.ev. Experience the advanced functionality of ZConnect to further enhance your experience during the drive. Some of the cool features offered by ZConnect are:
  - **Driving Score Analytics**- Know your driving score. Helps improve your driving style to maximise the efficiency and range
  - **Car Location Tracking**- Track your car, share location of your car at regular intervals, Navigate to your car location
  - Share your Location from your infotainment screen
  - **Locate Charging/Service Station**- helps find out nearest chargers, identify chargers along the drive route
  - **Real Time Charge Status**: know charge on your vehicle, set charge limit
  - **Remote Operations**: Lock/Unlock, Lights On/Off, Remote Horn, AC On/Off, pre-cool the cabin
  - **Geo/Time Fencing, Valet Mode**: set a drive/time limit on vehicle. Receive notifications whenever vehicle crosses the set limit
  - **Remote Diagnostics**: remotely know Daily/monthly health status of your vehicle
  - **Alerts**: Seat belt alert – In case if seat belt is not buckled. User will get an alert under bell icon
    - Door open alert – In case Door remains open even after locking the vehicle.
    - Route deviation alert – In case if the user is deviated from the set route or trip
    - 12V Battery Charging Alert – If low voltage battery is low
    - Charging notification – Battery charging recommendation alerts
  - Abrupt charge cut off - If charging session stops below 98% SOC
  
4. Smartwatch<sup>^^</sup> Connectivity: Access **key remote commands & notifications on your smart watch**. Lock/Unlock, Lights on Off, Remote Horn, AC On/Off, Pre cool the cabin

Disclaimers:

\*Under test ambient conditions

^As per internal testing data, under test ambient temperature conditions

^As per ARAI (under standard testing conditions), actual performance figures may vary depending on various conditions including driving pattern, etc.

^^Smart watch is not part of vehicle accessories

##Customers will be able to utilize ZConnect services for one year from the date of activation. Post completion of one year, customers can subscribe ZConnect by paying subscription fees

\*\*Linked with active ZConnect login

###Available in select cities

^^^Applicable for compatible sink models only at a power output of 5kVA

\*\*\*Maximum amount of power output: 3kVA

Standard Disclaimer - Accessories/features shown may not be part of the standard fitment. The specification above are subject to change. Some of the equipments illustrated or described above may not be supplied as standard equipment and may be available at extra cost. Tata Passenger Electric Mobility reserves the right to change specification & equipments of any product without prior notice. Please consult your nearby dealer for full information and availability on colours and trim.