



**PROTON**  
INSPIRING CONNECTIONS

# PROTON **X90**

**INTELLIGENCE  
THAT EMPOWERS**



**5-YEAR  
WARRANTY  
UNLIMITED MILEAGE**

**5-YEAR  
SERVICE**

**EEV**  
Energy . Efficient . Vehicles



**ansa**  
motors  
— GUYANA —

**SALES EXECUTIVE**

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DEMERARA-MAHAICA



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# STUNNING DESIGN

An unassuming yet bold silhouette encapsulates modern aesthetics that pushes the boundaries of merging lines, structure and space.



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## 01 Sequential Turn Signal Lamps

Attractive and functional with flowing turn signal lamps.

## 02 19" Alloy Wheels

Geometric multi spoke design for dynamic aesthetics.

## 03 Front Welcome Lamps

A classy touch that welcomes you onboard.

## 04 Full LCD Meter Combination

10" high-definition display for clear images of information that matters most.

## 05 Ambient Lighting

Soft interior lighting for a touch of class.



# PURE COMFORT

Understated and luxurious comfort features are designed to empower every travel experience.



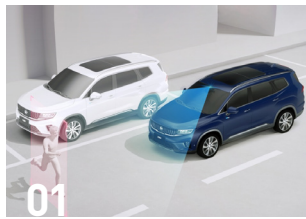
- 01 Spacious 3-Row Seating**  
Spacious cabin to fit up to 7 adults comfortably.
- 02 Nappa Leather Power Seats**  
Soft and supple leather seats with power adjustment, lumbar support and Boss switch for sheer comfort and luxury.
- 03 Ventilated Seats**  
Improved comfort with cool air circulating through the seats.
- 04 Auto Dual Zone Air-Conditioning with N95 Cabin Filter**  
Automatically regulates the temperature for driver and front passenger for a comfortable journey.
- 05 Independent Rear Air-Conditioning**  
Rear air-conditioning with 2nd and 3rd row air vents for optimum cooling.
- 06 Walk Away Auto Lock**  
Automatically locks the doors when the driver leaves for convenience and safety.
- 07 Power Tailgate**  
Automatically opens the tailgate for hands-free operation.





# ADVANCED SAFETY

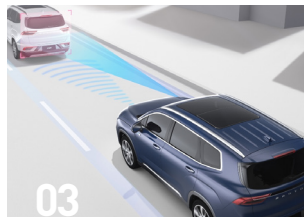
Equipped with safety technology and driving assistance systems to empower confidence in every drive.



01



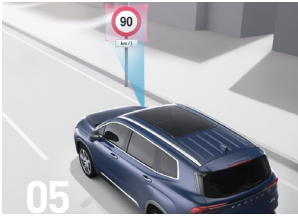
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- 01 **Autonomous Emergency Braking (AEB) & Forward Collision Warning (FCW)**
- 02 **Rear Collision Warning (RCW)**
- 03 **Adaptive Cruise Control (ACC) with Stop and Go**
- 04 **Intelligent Cruise Control (ICC)**
- 05 **Traffic Sign Information (TSI)**
- 06 **Lane Change Assist**
- 07 **Rear Cross Traffic Alert (RCTA)**
- 08 **Intelligent High Beam Control (IHBC)**
- 09 **6 SRS Airbags**
- 10 **Lane Departure Warning (LDW)**
  - ◆ **Lane Departure Prevention (LDP)**
  - ◆ **Lane Centering Control (LLC)**
  - ◆ **Emergency Lane Keep Assist (ELKA)**
- 11 **Auto Park Assist (APA)**
- 12 **360 Camera with 3D Display**



# COMPREHENSIVE CONNECTIVITY

Seamless connectivity that empowers communication and delivers endless entertainment while on the go.



## 01 12.3" Infotainment Head Unit

Floating touchscreen monitor that provides easy access to important features at your fingertips.

## 02 Smartphone Connectivity

Mirror-link Android or iOS smartphone to the infotainment head unit for easy access to your favourite apps.

## 03 7 USB Ports

Charge electronic devices with ease, available in all 3 rows of the vehicle.

## 04 Wireless Charger

Charges mobile devices clutter free.

## 05 Voice Command

Say "Hi Proton" to gain control over your windows, air-conditioning, online navigation, online music streaming and more.

# ELECTRIFYING PERFORMANCE

Harnessing the power of PROTON's first New Energy Vehicle to empower exhilarating performance and optimised efficiency



## 01 1.5 TGD<sub>i</sub> Engine with 48V Electric Motor Synergy System

- ◆ Comfort Start
- ◆ Dynamic Boost
- ◆ Full Boost
- ◆ Smart Glide
- ◆ Extended Shut Down
- ◆ Auto Start Stop

## 02 7-Speed Dual Clutch Transmission with Manual Mode

## 03 Drive Mode Selection

## 04 Remote Engine Start



01



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03



04



# TECHNICAL SPECIFICATIONS

MODEL		PROTON X90
VARIANT		1.5T TGD I BSG PREMIUM
Engine		
Engine Type		3 Cylinders In-Line, 12 Valve DOHC, TGD i with 48V Electric Motor Synergy System
Displacement	CC	1477
Max Power	kW(PS)/rpm	130 (177) 5500
Max Torque	Nm/rpm	255/1500-4000
Electric Motor	Max Power kW(PS)/ Max Torque Nm	10 (14) / 52
Fuel System		Turbocharged Gasoline Direct Injection
Fuel Tank Capacity	Litre	60
Transmission		
Transmission Type		7-Speed Dual Clutch Transmission with Manual Mode
Drive System		2WD
Chassis		
Steering		Electric Power Steering
Minimum Turning Radius		5.9
Suspension	Front / Rear	MacPherson Strut / Multi-Link with Stabiliser
Brakes	Front / Rear	Ventilated Disc/Solid Disc
Parking Brake		Electric Parking Brake
Tyres & Wheels		235/50 R19 Alloy
Dimension & Weight		
Length x Width x Height	mm	4830 x 1900 x 1764
Wheelbase	mm	2805
Kerb Weight	kg	1743
Exterior		
Headlamps		LED
Daytime Running Lamps		LED
Auto Headlamps & Follow Me Home		✓
Front Sequential Turn Signal Lamps		✓
Front Fog Lamps		LED
Auto Rain Sensing Front Wipers		✓
Power Tailgate		with Nearby Auto Open

# TECHNICAL SPECIFICATIONS

MODEL		PROTON X90	
VARIANT		1.5T TGD <b>I</b> BSG PREMIUM	
Interior			
Steering Wheel Material		Nappa Leather	
Steering Mode Selection (Normal, Comfort & Sport)		✓	
Cruise Control with Speed Limiter		✓	
Meter Combination		Full LCD	
Drive Mode Selection (Eco, Comfort & Sport)		✓	
Auto Dimming Rear View Mirror		✓	
Intelligent Entry with Push Start Button		✓	
Walk Away Auto Lock		✓	
Remote Engine Start		✓	
Front Welcome Lamps		✓	
Power Windows		All Windows: with Anti-Trap	
Security Tint		✓	
Seat Material		Nappa Leather	
Driver Power Seat 6-Way		with Lumbar 2-Way	
Front Passenger Seat 4-Way		✓	
Front Ventilated Seats		✓	
2nd Row Seat Configuration		60:40 Split Fold	
2nd Row Ventilated Seats			
3rd Row Seat Configuration		50:50 Split Fold	
Auto Dual Zone Air-Conditioning with N95 Cabin Filter		✓	
Rear Air-Conditioning with 2nd & 3rd Row Air Vents		✓	
Ambient Lighting		✓	
Information System			
Touchscreen Monitor Size		12.3"	
Voice Command		✓	
Smartphone Connectivity		✓	
Bluetooth Connectivity		✓	
4G & Wi-Fi		✓	
Vehicle Status		✓	



# TECHNICAL SPECIFICATIONS

MODEL	PROTON X90
VARIANT	1.5T TGDI BSG PREMIUM
Information System	
Remote Control	✓
No. of Speakers	6
USB Ports: Front (x3), 2nd Row (x2) & 3rd Row (x2)	✓
Wireless Charger	✓
Safety & Security	
SRS Airbags	6 (Front, Side & Curtain)
Anti-Loc Braking System (ABS)	✓
Electronic Brake Distribution (EBD)	✓
Brake Assist (BA)	✓
Auto Brake Hold	✓
Electronic Stability Control (ESC)	✓
Traction Control System (TCS)	✓
Hill Hold Assist (HHA)	✓
Hill Descent Control (HDC)	✓
Autonomous Emergency Braking	✓
Forward Collision Warning (FCW)	✓
Rear Collision Warning (RCW)	✓
Adaptive Cruise Control (ACC) with Stop & Go	✓
Intelligent Cruise Control (ICC)	✓
Lane Departure Warning (LDW)	✓
Lane Departure Prevention (LDP)	✓
Lane Centering Control (LCC)	✓
Emergency Lane Keep Assist (ELKA)	✓
Traffic Sign Information (TSI)	✓
Lane Change Assist (LCA)	✓
Rear Cross Traffic Alert (RCTA)	✓
Door Opening Warning (DOW)	✓
Intelligent High Beam Control (IHBC)	✓
Tyre Pressuring Monitoring System (TPMS)	✓



# TECHNICAL SPECIFICATIONS

MODEL		PROTON X90	
VARIANT		1.5T TGDİ BSG PREMIUM	
Safety & Security			
Auto Park Assist (APA)		✓	
360 Camera with 3D Display		✓	
Reverse Camera		✓	
Digital Video Recorder (DVR)		-	
Front Parking Sensors		4	
Rear Parking Sensors		4	
Immobiliser & Anti-Theft Alarm		✓	

# EXTERIOR COLOURS

						
	SNOW WHITE	ARMOUR SILVER	JET GREY	CINNAMON BROWN	RUBY RED	MARINE BLUE
1.5T TGDİ BSG Premium	✓	✓	✓	✓	✓	✓