

PROTON (50)

INTELLIGENCE THAT AMAZES













Member of

DRB-HICOM



DESIGN

Designed to stand out and crafted to leave a lasting impression, the PROTON X50 offers styling that pairs a sleek silhouette with sporty accents to make a bold statement "

Dual Tone Exterior

Contrasting colours create a head-turning, stylish look

Full LED Headlamps

Enjoy clear views of the road ahead, no matter the weather conditions

18" Alloy Wheels

Turbine inspired design adds a dynamic touch

Quad Exhaust Tailpipes

Chromed exhaust tailpipes add a sporty finish

Dual Tone Interior

For a modern contemporary appearance that exudes a sporty feel

Front Welcome Lamps Lights the way to the vehicle when you unlock it LCD Meter Combination

Full colour display highlights the information you need at a glance

Floating Floor Console Intelligently designed to offer additional storage space

Panoramic Sunroof

Catch a breath of fresh air or open up to experience the world from where you are



The PROTON X50 was engineered to amaze with class leading performance matched to efficient fuel economy "



1.5L TGDi Engine
The perfect balance of performance and efficiency
with 177PS of power and 255Nm of torque

7-Speed Dual Clutch Transmission with Manual Mode

For faster, smoother and more efficient gear shifting

Steering Mode Selection

Normal, Comfort or Sport mode for a more personalised driving experience



Choose between Normal, Eco or Sport mode to suit your driving style

Auto Brake Hold

05

Automatically keeps the brake engaged once you come to a complete stop

Remote Engine Start

Warm up the engine and cool down the cabin before entering the vehicle

Advanced Driver Assistance System (ADAS)

Advanced safety system with radar, cameras and sensors to look out for what you may miss and react accordingly to keep you and your loved ones safe

*ADAS safety features are not a substitute for safe and attentive driving Driver remains responsible for safe vehicle operation at all times

Autonomous Emergency Braking (AEB) and Forward Collision Warning (FCW)

Automatically brakes the vehicle to reduce the risk of injuries in potential frontal collisions

Adaptive Cruise Control (ACC) with Stop and Go

Maintains safe distance from the vehicle ahead, up to the pre-set cruise control speed, even in stop and go traffic

Works with ACC to provide steering assistance to

Intelligent Cruise Control (ICC)

keep your vehicle in the centre of the lane

Lane Keep Assist (LKA)

Actively keeps your vehicle in the lane

Lane Departure Warning (LDW)

Sends an alert when the vehicle unintentionally begins to drift out of the lane

Blind Spot Information System (BLIS)

Monitors blind spots and alerts you when vehicles are nearby

Intelligent High Beam Control (IHBC)

Automatically switches between low and high beams when there are oncoming or other vehicles nearby

OUTSTANDING SAFETY

With safety at its core the PROTON X50 offers a host of advanced safety features that detect and prevent imminent danger designed to keep you and your passengers safe "



6 SRS Airbags Deploys during a collision to protect and reduce the risk of injury

Electronic Stability Control (ESC) Improves vehicle stability in varying road and weather conditions by reducing understeer or oversteer



Tyre Pressure Monitoring System (TPMS) Monitors real-time tyre pressure and temperature to provide peace of mind



Auto Park Assist (APA)

An intelligent and convenient self-parking system to help you ease into parking spots



360 Camera

Get a bird's eye view of your surroundings as you park the vehicle



REVOLUTIONARY

Say hello to convenience and open up a new world of endless possibilities where you can take charge of your drive using your voice to stay in control, entertained and informed on the go



10.25" Infotainment Head Unit

Floating touchscreen monitor that puts all your needs at your fingertips



Voice Command

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



Online Navigation

GPS Navigation that offers traffic alert warnings and driving directions to stay ahead



Online Music Streaming and Weather Forecast

Access your favourite music and get the latest weather updates

Remote Control via PROTON Link App

Remotely monitor and control specific functions of your vehicle such as starting the engine and controlling the air-conditioning



Smartphone Connectivity

Mirror-link your Android or iOS smartphone to the IHU for easy access to your favourite apps

3 USB Ports

You and your passengers will ride happy with 1 USB port at the front and 2 USB ports at the rear for convenient device charging

TOTAL COMFORT

From its bold design to its refined touches, the PROTON X50's interior is designed to provide utmost comfort for you and your passengers creating an experience to amaze your senses



Driver Power SeatAdjust your driving position with the touch of a button for optimum comfort

Auto Air-Conditioning

Automatically regulates the cabin temperature to keep all passengers in total comfort throughout the entire journey



Rear Air Vents

Keep your passengers cool and refreshed in the rear seats



N95 Cabin Filter

Removes smoke particulates, dust, bacteria and other pollutants for cleaner air



Auto Rain Sensing Front Wipers

Automatically switches on and adjusts the speed of the front wipers according to rainfall intensity for maximum visibility

TECHNICAL SPECIFICATIONS

MODEL	PROTON X50						
VARIANT		1.5T STANDARD	1.5T EXECUTIVE	1.5T PREMIUM	1.5 TGDi FLAGSHIP		
Engine							
Engine Type			3 Cylinders In-Line, 12 Valve DOHC, Turbocharged				
Displacement	СС		14	77			
Max Power	kW(PS)/rpm	110 (150) / 5500 130 (
Max Torque	Nm/rpm		226 / 1500~4000 255				
Fuel System		Multi Point Injection D			Direct Injection		
Fuel Tank Capacity	Litre	45					
Transmission							
Transmission Type		7-Speed Dual Clutch Transmission with Manual Mode					
Drive System		2WD					
Chassis							
Steering			Electric Power Steering				
Minimum Turning Radius	m	5.4					
Suspension	Front / Rear	MacPherson Strut / Torsion Beam					
Brakes	Front / Rear		Ventilated Disc / Solid Disc				
Parking Brake			Electric Parking Brake				
Tyres & Wheels		215/60 R17 Alloy 215/55 R18 Alloy			R18 Alloy		
Dimension & Weight							
Length x Width x Height	mm		4330 x 1800 x 1609				
Wheelbase	mm	2600					
Kerb Weight	kg	1325	1345	1350	1370		
Exterior							
Projector Headlamps		LED	LED	LED	LED		
Daytime Running Lamps		LED	LED	LED	LED		
Auto Headlamps		85.4	✓	✓	✓		
Front Fog Lamps (Auto On When Turning)		7 <u>2</u> 0	LED	LED	LED		
Auto Rain Sensing Front Wipers		<u> </u>	<u> 10</u> %	<u> </u>	✓		
Roof Rails		_	20	✓	✓		

MODEL		PROTON X50					
VARIANT		1.5T STANDARD	1.5T EXECUTIVE	1.5T PREMIUM	1.5 TGDi FLAGSHIP		
Interior							
Steering Wheel Material		Urethane	Leather	Leather	Leather		
Steering Mode Selection (Normal, Comfort & Sport)		✓	✓	✓	✓		
Cruise Control with Speed L	imiter	✓	✓	₽	✓		
Meter Combination		Standard	Standard	Full Colour LCD	Full Colour LCD		
Drive Mode Selection (Norn	nal, Eco & Sport)	✓	✓	✓	✓		
Auto Dimming Rear View Mirror		-	=	=	✓		
Intelligent Entry with Push Start Button		✓	✓	✓	✓		
Remote Engine Start		✓	✓	√	√		
Front Welcome Lamps		-		✓	✓		
Power Windows		✓	✓	✓	✓		
		Driver : with Anti-Trap	Driver : with Anti-Trap	All Windows : with Anti-Trap	All Windows : with Anti-Tra		
Panoramic Sunroof		=	-3	-	✓		
Seat Material		Fabric	Leatherette	Leatherette	Leatherette		
Driver Power Seat 6-Way		-	-:	√	✓		
Air-Conditioning		Manual	Manual	Auto	Auto		
N95 Cabin Filter		✓	✓	✓	✓		
Rear Air Vents		✓:	✓	✓	✓		
Infotainment Syster	n						
	Touchscreen Monitor Size	8"	8"	10.25"	10.25"		
	Voice Command	Standard	Standard	Additional Functions	Additional Functions		
	Online Navigation	✓	✓	✓	✓		
	Online Music Streaming	✓	✓	✓	✓		
Infotainment Head Unit	Online Weather Forecast	✓	✓	✓	✓		
	Smartphone Connectivity	✓	✓	✓	✓		
	Bluetooth Connectivity	✓	✓	✓	✓		
	4G & Wi-Fi	✓	✓	✓	✓		
PROTON Link App	Vehicle Status		₹:	✓	✓		
	Remote Control	-	+:	✓	✓		
No of Speakers		4	4	6	6		
USB Ports : Data (x1) & Charging (x2)		✓	✓	✓	✓		

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MODEL	PROTON X50					
VARIANT	1.5T STANDARD	1.5T EXECUTIVE	1.5T PREMIUM	1.5 TGDi FLAGSHIP		
Safety & Security						
SRS Airbags	4 (Front & Side)	6 (Front, Side & Curtain)	6 (Front, Side & Curtain)	6 (Front, Side & Curtain)		
Anti-Lock 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 (AEB)	1 -		Sec.	✓		
Forward Collision Warning (FCW)	-	-	S 	✓		
Adaptive Cruise Control (ACC) with Stop & Go	-	-	-	✓		
Intelligent Cruise Control (ICC)	-	-	-	✓		
Lane Keep Assist (LKA)	-	-	-	✓		
Lane Departure Warning (LDW)	_	-	_	✓		
Blind Spot Information System (BLIS)		-	=	✓		
Intelligent High Beam Control (IHBC)	-	-	-	✓		
Tyre Pressure Monitoring System (TPMS)	-	-	✓.	√		
Auto Park Assist (APA)	-	-	-	✓		
Front Parking Sensors	-	2	2	4		
Rear Parking Sensors	4	4	4	4		
Reverse Camera	✓	✓	-	-		
360 Camera		201	✓	✓		
Immobiliser & Anti-Theft Alarm	✓	✓	✓	√		

EXTERIOR & INTERIOR COLOURS

	SNOW WHITE	ARMOUR SILVER	JET GREY	OCEAN BLUE	CITRIC ORANGE	PASSION RED
1.5T Standard	✓	✓	-	✓	(4	-
1.5T Executive	✓	✓	✓	✓	✓	1
1.5T Premium	✓	✓	✓	✓	✓	✓
	SNOW WHITE	ARMOUR SILVER	JET GREY	OCEAN BLUE	CITRIC ORANGE	PASSION RED
1.5 TGDi Flagship	✓.	√	✓	✓	√	✓

Interior Colour by Variant



*Product specifications are subject to change without prior notice

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