

### **PEUGEOT**

# *iOn*



### **TECHNICAL SPECIFICATIONS**

September 2015

Model Year 2015



## 1. CHOOSE YOUR VERSION

Peugeot iOn: Manufacturer's recommended retail prices

	VERSION	VERSION TITRE	CO <sub>2</sub>	BASIC	VAT (£)	TOTAL	ON THE
	VERSION	CODE	g/km	MRRP	20%	MRRP	ROAD
iOn	iOn	1 PMSA5HE9F70A040	0	13,565.83	2,713.17	16,279.00	16,995.00

# 2.1 CHOOSE YOUR EQUIPMENT

	iOn
Front and rear side-door impact bars	•
Driver and front passenger SRS front airbags	•
Side airbags	•
Front and rear curtain airbags	•
ESC (Electronic Stability Control)	•
ABS (Anti-lock Braking System) with EBFD (Electronic Brake-force Distribution)	•
TCL (Traction Control System)	•
EBA (Emergency Brake Assist)  ASC (Active Stability Control)  Child-protection rear door locks	•
ASC (Active Stability Control)	•
Child-protection rear door locks	•
Immobiliser	•
Seat belt warning (front and rear passenger)	•
Front passenger air bag cut off switch	•
Front 3-point seatbelt x 2 with force limiters and pretensioners	•
Rear 3-point seatbelt x 2	•
ISO-FIX child seat anchor x 2	•
Temporary tyre repair kit	•
Remote central locking (1 transmitter) with integrated key-fob  Electric windows (Front & Rear)	•
Electric windows (Front & Rear)	•
Peugeot Connect USB with Bluetooth®	•
Peugeot Connect USB with Bluetooth®  Radio/CD player	•
Automatic digital air conditioning  Cold Pack: Heated driver's seat and heated door mirrors	•
Cold Pack: Heated driver's seat and heated door mirrors	•
Power usage indicator	•
Digital speedometer	•
'Remaining charge' meter	•
Odometer and twin trip/remaining driving range meter	•
Brake fluid level warning light  Lighting monitor  Fog light indicator	•
Lighting monitor	•
Fog light indicator	•
Door ajar warning light	•
Activation complete buzzer and indicator	•
Battery remaining indicator	•
Service reminder	•

## 2.2 CHOOSE YOUR EQUIPMENT

		iOn
	3-spoke black leather wrapped steering wheel	•
URES	Black leather wrapped gear knob	•
	Carpet mat (set of 4)	•
FEAT	Glove box with card holder	•
INTERIOR FEATURES	12V DC accessory socket on instrumental panel	•
NTE	Driver's side vanity mirror with cover and ticket holder	•
	Rear view mirror	•
	Driver's footrest	•
10	Black foldable and electronically controlled door mirrors	•
EXTERIOR FEATURES	Body colour front bumper	•
FEAT	Halogen headlights	•
RIOR	Privacy glass to rear and side rear	•
ЕХТЕ	Alloy wheels	•
	Metallic/Pearlescent paint	•
	Rear window demister with auto-off function	•
פט	Tailgate intermittent wiper and washer	•
HE -	Variable intermittent windscreen wiper	•
EXTERIOR LIGHTING 5 VISIBILITY	Headlight levelling device	•
TERIC S V	Auto headlights	•
Ä	Front fog lights with integrated daytime running lights	•
	LED rear lights	•
	Sliding and reclining adjusters on front seats	•
SEATING	Driver's seat height adjuster	•
SEAT	Height-adjustable front and rear headrests	•
	50:50 split back rear seat for 2 passengers, with folding and reclining function	•

## 3. CHOOSE YOUR COLOUR

### **3.1 COLOURS AND TRIMS**

			SOLID	METALLIC	COLOURS	PEARLESCENT
			COLOURS	METALLIC GOLOGIA		COLOURS
			Antarctic White	Arctic Silver	Pearl Black	White Pearl
			РОН9	M09S	M09Z	M6E5
iOn	Pulse Cloth (Blue)	7FFL	•	•	•	•







Arctic Silver



Pearl Black



White Pearl

### **3.2 WHEELS**

	iOn
Alloy wheels	•

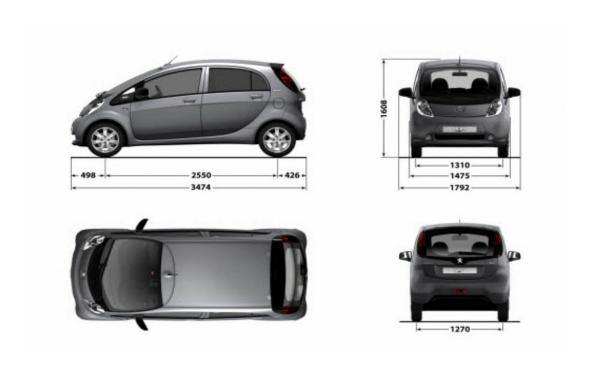


# 4.1 KNOW EVERYTHING ABOUT YOUR iOn

		iOn		
щ	Maximum speed (mph)	81		
PERFORMANCE	Maximum range NEDC cycle (miles)	93		
ORM	Acceleration (seconds)			
ERF	• 0 - 30 mph	5.9		
п.	• 0 - 62 mph	15.9		
EMISSIONS	CO₂ emissions (g/km)	0		
	Vehicle length	3474		
DIMENSIONS (mm)	Vehicle width without door mirrors / door mirrors folded / with door mirrors	1475 / 1594 / 1792		
SION	Vehicle height	1608		
MEN	Wheelbase	2550		
II	Front overhang / Rear overhang	498 / 426		
	Boot volume (dm³)	168		
VEHICLE WEIGHTS	Kerb weight (kg)	1120		
VEH	Maximum payload (kg)	330		
S /	Tyre	Dunlop Energy Saver		
WHEELS / TYRES	Tyre sizes (Front - Rear)	145 / 65 R15 - 175 / 55 R15		
×	Wheel	15 inch alloy wheel		
	_	Reversible electric		
	Туре	Neodyme (Nd) synchronous permanent magnet electric motor		
	Weight (kg)	65		
OR	Continous power (kW)	25		
MOTOR	Maximum power in kW (ch)	47 (64) / 3500 - 8000 rpm		
	Continous torque (Nm)	65		
	Maximum torque (Nm) / rpm	180 / 0 - 2000 rpm		
	Maximum motor speed	8500		
	Туре	Lithium manganese-oxide		
	Capacity (kW/h)	16		
۲۸	Number of individual cells	88		
BATTERY	Battery weight (kg)	158		
ВА	Charging			
	Normal charge using domestic supply	220V AC / 100% in approx 7h		
	Fast charge using dedicated charging station	330V DC / 80% in 30min		
TRANSMISSION	Туре	Single speed reduction gear unit		
TRANSN	Lubrication	Oil		
SUSPENSION	Front	Front McPherson strut and coil spring suspension		
SUSP	Rear	3-link de Dion suspension		
<u>o</u>	Assistance	Electric		
STEERING	No. of turns, lock to lock	3.5		
STE	Turning circle between walls (m) :	4.5		
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# 4.2 KNOW EVERYTHING ABOUT YOUR iOn

		iOn			
KES	Safety equipment	ESC (Electronic Stability Control)  ABS (Anti-lock Braking System) with EBD (Electronic Brakeforce Distribution)  TCL (Traction Control System)			
BRAKES		EBA (Emergency Brake Assist) ASC (Active Stability Control)			
	Front	14 inch ventilated disc brakes			
	Rear	8 inch drum brakes			
INSURANCE GROUP	Insurance group rating	28 (Group 1-50) P (Group Type) T2 (Security)			
	Battery warranty	Peugeot 8 year / 60,000 mile manufacturer warranty			
WARRANTY	Drivetrain warranty	Peugeot 5 year / 40,000 mile manufacturer warranty			
	Vehicle warranty	Peugeot 3 year / 60,000 mile manufacturer warranty			



### FURTHER INFORMATION

#### MANUFACTURERS RECOMMENDED RETAIL PRICE ON THE ROAD

The On the Road MRRP featured includes the following:

Tax band	CO2 (g/km)	First Year VED	Annual Tax	First Reg fee	Delivery Charge	VAT @ 20% on Delivery	Total OTR Costs
A	Up to 100	£0.00	£0.00	£55.00	£550.83	£110.17	£716.00
В	101-110	£0.00	£20.00	£55.00	£550.83	£110.17	£716.00
С	111-120	£0.00	£30.00	£55.00	£550.83	£110.17	£716.00
D	121-130	£0.00	£100.00	£55.00	£550.83	£110.17	£716.00
E	131-140	£125.00	£125.00	£55.00	£550.83	£110.17	£841.00
F	141-150	£140.00	£140.00	£55.00	£550.83	£110.17	£856.00
G	151-165	£175.00	£175.00	£55.00	£550.83	£110.17	£891.00
Н	166-175	£285.00	£200.00	£55.00	£550.83	£110.17	£1,001.00
1	176-185	£335.00	£220.00	£55.00	£550.83	£110.17	£1,051.00
J	186-200	£475.00	£260.00	£55.00	£550.83	£110.17	£1,191.00
K	201-225	£620.00	£280.00	£55.00	£550.83	£110.17	£1,336.00
L	226-255	£840.00	£475.00	£55.00	£550.83	£110.17	£1,556.00
М	Over 255	£1,065.00	£490.00	£55.00	£550.83	£110.17	£1,781.00

VAT is calculated at 20%

VAT is not applicable to cars sold in the Channel Islands

#### **PEUGEOT ION WARRANTY**

#### **Battery Warranty**

All Peugeot iOn cars first registered in the UK and purchased from a UK Peugeot Dealer benefit from a Peugeot 8 year / 60,000 mile manufacturer warranty.

<u>Drivetrain Warranty (excluding battery; including motor and other drivetrain components)</u>

All Peugeot iOn cars first registered in the UK and purchased from a UK Peugeot Dealer benefit from a Peugeot 5 year /

40,000 mile manufacturer warranty.

Vehicle Warranty (excluding battery, motor and other drivetrain components)

All Peugeot iOn cars first registered in the UK and purchased from a UK Peugeot Dealer benefit from a Peugeot 3 year / 60,000 mile manufacturer warranty.

### **PEUGEOT ION SPECIALIST DEALER NETWORK**

iOn is available for sale through a specialist dealer network who are able to provide the highest levels of service with respect to this vehicle. For details of your nearest iOn dealer please visit www.peugeot.co.uk/iOn

### **PEUGEOT ASSISTANCE**

All new Peugeots come with Peugeot Assistance, our breakdown assistance service.

Provided by the AA, Peugeot Assistance is available every minute of the day and night; 365 days of the year, for you and anyone else driving your Peugeot with your permission.

Full details are available at www.peugeot.co.uk

### **TERMS AND CONDITIONS**

Every endeavour has been made to ensure that the information, details and descriptions set out in this literature are correct, at the time of going to print.

It is our policy to continually improve our vehicles in every way. We reserve the right to modify our vehicles price, specification (including colour), equipment, accessories and characteristics or to discontinue any model, without notice, at

To avoid any misunderstandings you are advised to check with your Peugeot Dealer the specification (including colour), equipment accessories and equipment relating to any Peugeot vehicle and the exact cost and availability prior to ordering.



