

Peugeot e-EXPERT L1 100kW 49kWh Professional Van Auto

Peugeot Peugeot Expert · e-EXPERT L1

From £309 per month ex VAT

BCH · 60 months · 12 months initial rental (£4428) · 5000 miles per year. Prices shown are indicative, exclude VAT for business users and are subject to status and a personalised quote.

The Peugeot e-EXPERT L1 100kW 49kWh Professional Van Auto is a electric, automatic panel van medium from Peugeot's Expert range. It offers a load length of 2512mm, load width of 1636mm, load height of 1397mm. Charging: 150kW Charger 19m 100kW Charger 29m 50kW Charger 58m 7kW Charger 7hrs. Available from £309 a month ex VAT on business contract hire (60 months, 12 months initial rental, 5,000 miles a year) with free UK delivery.

Key specification

Transmission	Automatic
Fuel Type	Electric
Bodytype	Panel Van Medium
Load Height	1397mm
Load Length	2512mm
Load Width	1636mm
Load length	2512mm
Load width	1636mm
Load height	1397mm
Charging	Charging Times 150kW Charger 19m 100kW Charger 29m 50kW Charger 58m 7kW Charger 7hrs

Electric Vehicle Data

Battery Capacity % guaranteed under warranty	70
Battery Capacity in kWh	49
Battery Charging Scenario 1 - Charge Time (Mins)	1350
Battery Charging Scenario 1 - Percentage Change	0-100
Battery Charging Scenario 1 - Power Supply - kW	2.3
Battery Charging Scenario 2 - Charge Time (Mins)	403
Battery Charging Scenario 2 - Percentage Change	0-100
Battery Charging Scenario 2 - Power Supply - kW	7.4
Battery Charging Scenario 3 - Charge Time (Mins)	290
Battery Charging Scenario 3 - Percentage Change	0-100
Battery Charging Scenario 3 - Power Supply - kW	11
Battery Charging Scenario 4 - Charge Time (Mins)	38
Battery Charging Scenario 4 - Percentage Change	5-80
Battery Charging Scenario 4 - Power Supply - kW	100
Battery Leased	No
Battery Type	Lithium-ion
Charging Port Location	Left Side Front
Coupler/Connector Type	CCS Type 2
Maximum Charging Rate - kW	100
Standard manufacturers Battery warranty - Mileage	100000
Standard manufacturers Battery warranty - Years	8
Usable Battery Capacity	42
WLTP - EC (kWh/100km) - Comb - TEH	26.7
WLTP - EC (kWh/100km) - Comb - TEL	22.4
WLTP - EC (miles/kWh) - Comb - TEH	2.3
WLTP - EC (miles/kWh) - Comb - TEL	2.8
WLTP - Pure Electric Range (km) - City	339
WLTP - Pure Electric Range (km) - City - TEH	277
WLTP - Pure Electric Range (km) - City - TEL	339
WLTP - Pure Electric Range (km) - Comb	224
WLTP - Pure Electric Range (km) - Comb - TEH	196

WLTP - Pure Electric Range (km) - Comb - TEL	234
WLTP - Pure Electric Range (miles) - City	211
WLTP - Pure Electric Range (miles) - City - TEH	172
WLTP - Pure Electric Range (miles) - City - TEL	211
WLTP - Pure Electric Range (miles) - Comb	139
WLTP - Pure Electric Range (miles) - Comb - TEH	122
WLTP - Pure Electric Range (miles) - Comb - TEL	145

Emissions - ICE

CO	Not Available
CO2	0
HC	Not Available
HC+NOx	Not Available
Noise Level dB(A)	Not Available
NOx	Not Available
Particles	Not Available
Standard Emissions	Not Available

Engine and Drive Train

Automatic Transmission	Yes
Bore	Not Available
Catalytic Convertor	Not Available
CC	1
Compression Ratio	Not Available
Cooling System	Not Available
Cylinder Layout	Not Available
Cylinders	Not Available
Engine Codes	Not Available
Engine Layout	Not Available
Engine Make	Not Available
Fuel Delivery	Not Available
Fuel Type	ELECTRIC
Gears	1 SPEED
Manual Transmission	No
Number of Valves	Not Available
Stroke	Not Available
Valve gear	Not Available

Fuel Consumption - ICE

EC	Not Available
EC Combined	Not Available
EC Extra Urban	Not Available
EC Urban	Not Available

General

Alternative Fuel Qualifying	Yes
Alternator Amps	Not Available
Did at least one aspect of this vehicles safety give you concern?	No
Badge Power CC	136
Based On ID	Not Available
Battery AH	Not Available
Battery Volts	Not Available
Chassis Engine Number	Not Available
Clutch	Not Available
Coin Description	Not Available
Coin Gross Vehicle Weight Code	Not Available
Coin Power Output Code	Not Available
Coin Series	Not Available
Coin Wheelbase Description Code	Not Available
Coin Wheelbase Name Code	Not Available
Exhaust System	Not Available

Front Brakes	VENTILATED DISCS
Front Suspension	MACPHERSON STRUTS
Ghost model for valuation purposes	No
Hand Brake	REAR
Insurance Group 1	Not Available
Insurance Group 2	Not Available
Manufacturers Corrosion Perforation Guarantee - Years	8
Manufacturers Paintwork Guarantee - Years	3
NCAP Adult Occupant Protection %	Not Available
NCAP Child Occupant Protection %	Not Available
NCAP Overall Rating - Effective February 09	Not Available
NCAP Overall Rating - LCV	Gold
NCAP Pedestrian Protection %	Not Available
NCAP Safety Assist %	67
Rear Brakes	DISCS
Rear Suspension	TWIN LEAF
Relative Height	H1
Relative Length	L1
Running Cost League Headings	MEDIUM
Service Interval Frequency - Months	24
Service Interval Mileage	25000
Special Edition	No
Special Order	No
Steering	PAS RACK AND PINION
This vehicle is classed as a car for VED purposes	No
Timing Belt Interval Frequency - Months	Not Available
Timing Belt Interval Mileage	Not Available
Vehicle Homologation Class	N1
Vin/Frame No.	Not Available

Performance

0 to 62 mph (secs)	13.2
BHP	136
Engine Power KW	100
Engine Power RPM	5500
Engine Torque LBS.FT	199
Engine Torque MKG	27.5
Engine Torque NM	270
Engine Torque RPM	3674
Top Speed	81

Test Cycles

Emissions Test Cycle	WLTP
RDE Certification Level	Not Available

Tyres

Alloys?	No
Automatic Clutch	Yes
Plated 3rd Axle	Not Available
Plated 4th Axle	Not Available
Space Saver?	No
Tyre Make	Michelin
Tyre Size Front	215/65 R16
Tyre Size Rear	215/65 R16
Tyre Size Spare	TYRE REPAIR KIT
Wheel Style	Not Available
Wheel Type	16" STEEL

Vehicle Dimensions

Front Overhang	904
Height	1904

Length	4981
Load Deck Height	613
Load Height	1397
Load Length	2512
Load Space Width Between Wheel Arches	1258
Load Width	1636
Lower Rear Door Width	1282
Rear Door Height	1220
Rear Overhang	802
Side Load Door Height	1241
Side Load Door Width	935
Wheelbase	3275
Width (excluding mirrors)	1924
Width (including mirrors)	2204

Weight and Capacities

Boot Capacity Saloons	Not Available
Fuel Tank Capacity (Litres)	Not Available
Gross Train Weight	4100
Gross Vehicle Weight	3100
Load Space Volume	5.3
Luggage Capacity (Seats Down)	Not Available
Luggage Capacity (Seats Up)	Not Available
Luggage Capacity - 2nd Row Seats Removed	Not Available
Luggage Capacity - 2nd Row Seats Up	Not Available
Luggage Capacity - 3rd Row Seats Down	Not Available
Luggage Capacity - 3rd Row Seats Removed	Not Available
Luggage Capacity - 3rd Row Seats Up	Not Available
Max. Towing Weight - Braked	1000
Max. Towing Weight - Unbraked	750
Minimum Kerbweight	1837
No. of Seats	3
Payload	1263
Plated 2nd Axle	1800
Plated Front Axle	1500

Standard equipment – Driver Convenience

- Connectivity via BTA with RCE
- Driver Attention Alert, level - 3
- E-Remote - Remote check of battery level, programming and charge management
- Electronic power steering (EPS)
- Full 10" digital cluster
- Intelligent Speed Assist
- Lane keeping assist
- Multi-function trip computer
- Rear parking distance sensor
- Steering wheel paddles for regenerative braking selection - light, medium and full
- TPMS (Tyre pressure monitoring system)

Standard equipment – Entertainment

- Audio controls mounted on steering wheel
- Flexible short antenna (200mm)
- Two speakers and two tweeters

Standard equipment – Exterior Features

- Automatic headlamps on/off
- Black door handles
- Black front and rear bumpers
- Black side protection mouldings
- Black sliding door rail cover
- Electrically adjustable + heated door mirrors
- Front electric windows with one touch facility
- Halogen headlamps with integrated daytime running lights
- High beam assist
- Laminated acoustic windscreen

- Manual folding door mirrors
- Offside and nearside sliding side access doors
- Rain sensitive windscreen wipers
- Twin solid rear doors

Standard equipment – Interior Features

- 12V socket in lower glove box (1 only in cabin)
- Air recirculation facility
- Chilled glovebox facility
- Driver's seat armrest
- Ergonomic 6-way adjustable driver's seat with reach, rake, height and lumbar
- Fixed floor mounted load restraint lashing eyes x6
- Half curitiba and Half brazilia upholstery
- Interior roof trim
- Manual air conditioning
- Overhead console with 1 ceiling lamp (dome type and 3 lamps)
- TPO plastic flooring
- USB socket in cabin (dashboard)

Standard equipment – Passive Safety

- Acoustic vehicle alerting system with audible outside
- Automatic unlocking system in case of crash
- Driver and passenger airbags
- Front passenger airbag can be deactivated manually
- Height adjustable lap and diagonal inertia reel front seatbelts

Standard equipment – Security

- Dashboard mounted central locking push button and auto locking above 70km/h
- Immobiliser
- Remote control central locking and deadlocking
- Selective door locking

Standard equipment – Technical

- ABS
- Advanced emergency braking system (AEBS)
- EBA
- Electronic brake force distribution (EBFD)
- ESC
- Hill start assist

Standard equipment – Trim

- Mistral black dashboard trim with liquid paladium decor strip in mid-section

Standard equipment – Wheels

- Michelin Agilis 3 tyres - 215/65 R16C