



PORSCHE

2014 Porsche Cayenne Platinum Editions

Technical Data

Cayenne Platinum Edition

Cayenne Diesel Platinum Edition

Engine

Engine layout	Front engine	Front engine
Engine type	V6	V6
Cylinders	6	6
Valves per cylinder	4	4
Construction	Cast iron block and aluminum heads	Compacted graphite iron engine block and aluminum heads
Fuel injection	Direct Fuel Injection (DFI)	Common rail injection
Fuel	Premium	Ultra low sulfur diesel
Displacement	3.6 liter	3.0 liter
Bore/Stroke	89.0 mm / 96.4 mm	83.0 mm / 91.4 mm
Maximum power output @ engine speed	300 hp @ 6,300 rpm	240 hp @ 3,500 - 4,000 rpm
Maximum torque @ engine speed	295 lb.-ft. @ 3,000 rpm	406 lb.-ft. @ 1,750 - 2,500 rpm
Electrical System	12 volt, 3080 watt alternator, 92 Ah battery	Air-cooled alternator, 520 A/ 92 Ah battery
Maximum engine speed	6,700 rpm	4,600 rpm
Compression ratio	11.7:1	16.8:1
Power to weight ratio (lbs/hp)	14.9	19.9
Output per liter	83.4 hp/l	80.9 hp/l
Lubrication	Wet-sump lubrication	Wet-sump lubrication
Engine Management	MED 17	MED 17
Drivetrain	Active all-wheel wheel drive with Porsche Traction Management (PTM), electronic multiplate clutch	Active all-wheel wheel drive with Porsche Traction Management (PTM), electronic multiplate clutch

Chassis & Suspension

Body	Fully galvanized body with integrated frame, 5-seats	Fully galvanized body with integrated frame, 5-seats
Front Axle	Fully independent double-wishbone	Fully independent double-wishbone
Rear Axle	Fully independent multi-link	Fully independent multi-link
Steering System	Power Steering Plus	Power Steering Plus
Steering Ratio	15.9:1 - 12.5:1	15.9:1 - 12.5:1
Turning Circle	39.1 ft.	39.1 ft.

Brakes & Wheels

Caliper type	Fixed aluminum monobloc	Fixed aluminum monobloc
Rotor material	Steel, drilled and internally vented	Steel, drilled and internally vented
Caliper color	Black	Black
Number of pistons (front/rear)	6 / 4	6 / 4
Steel Rotor diameter (front/rear) mm	360 / 330	360 / 330
Steel Rotor thickness (front/rear) mm	36 / 28	36 / 28
PCCB rotor diameter (front/rear)mm (Opt.)	390 / 370	390 / 370
PCCB rotor thickness(front/rear)mm (Opt.)	38 / 30	38 / 30
Wheel type (standard)	Cayenne Design II Wheels	Cayenne Design II Wheels
Wheels and tires front (standard)	8.5J x 19 ET 59 265/50 R 19	8.5J x 19 ET 59 265/50 R 19



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Transmission		
Automatic Transmission	8-speed Tiptronic S	8-speed Tiptronic S
Ratios		
1st	4.85	4.97
2nd	2.84	2.84
3rd	1.86	1.86
4th	1.44	1.44
5th	1.21	1.21
6th	1	1
7th	0.82	0.83
8th	0.67	0.69
Reverse	3.83	4.07
Final Drive Ratio	3.7:1 rear (3.27:1 front)	3.27
Dimensions, Aerodynamics, & Weight		
Length (inches)	190.8	190.8
Wheelbase (inches)	114.0	114.0
Width w/ mirrors (inches)	84.8	84.8
Width w/o mirrors (inches)	76.3	76.3
Height (inches)	66.9	67.4
Track width front (inches)	60.31	60.31
Track width rear (inches)	61.42	61.42
Drag coefficient (Cd)	0.36	0.36
Legroom* (inches)	67.1	67.1
Headroom (inches)	39.5	39.5
Cargo area volume (cu.-ft.) (seats down)	23.6 (62.9)	23.6 (62.9)
Fuel tank capacity - refill volume (gal)	26.4	26.4
Curb weight (lbs)	4,475	4,795
Gross Vehicle Weight (lbs)	6,173	6,283
Towing Capacity (lbs.) (braked / unbraked)	7,716 / 1,653	7,716 / 1,488
Performance		
Top track speed (mph)	142	135
Acceleration 0-60 (mph)	7.4	7.2
Fuel Economy/Rating		
Rating	ULEV	BIN 5
City	17	20
Highway	23	29
Combined	19	23

* Interior Length: Driver's Side: from depressed pedal to the hip point of seat