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Current prices for jet fuel

<https://www.iata.org/en/publications/economics/fuel-monitor/>
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By airport:

Enter the airport and scroll to FBO, Fuel Providers, and Aircraft Ground Support

<https://www.airnav.com/airport/> (<https://www.airnav.com/airport/>).

Below, you will find the fuel consumption per hour for various very light, light, midsize, super-midsize, large cabin, ultra-long-haul private jets, and turboprops.

You can review the variations below.

Private Jet Fuel Consumption By Aircraft Type

Aircraft Type	Aircraft Size	Fuel Consumption/ (Gallons)
Airbus ACJ319 neo	VIP Airliner	603
Boeing BBJ 737	VIP Airliner	758
Challenger 300 (https://privatejetcardcomparisons.com/bombardier-challenger-300/).	Super Midsize	295

<u>Challenger 350</u> (https://privatejetcardcomparisons.com/bombardier-challenger-350/).	Super Midsize	297
Challenger 604	Large Cabin	358
<u>Challenger 650</u> (https://privatejetcardcomparisons.com/bombardier-challenger-650/).	Large Cabin	329
Challenger 850	Large Cabin	346
<u>Cirrus Vision SF50</u> (https://privatejetcardcomparisons.com/cirrus-vision-jet-sf50-g-2/).	Very Light Jet	81
Citation I/ISP	Light Jet	160
Citation Bravo	Light Jet	170
Citation CJ1	Light Jet	134
Citation CJ2	Light Jet	141
Citation CJ3	Light Jet	149
<u>Citation CJ3+</u> (https://privatejetcardcomparisons.com/citation-cj3/).	Light Jet	148
Citation CJ4	Light Jet	209
Citation Encore	Light Jet	205
Citation Excel	Midsize Jet	250

<u>Citation Latitude</u> (https://privatejetcardcomparisons.com/cessna-citation-latitude/).	Super Midsize	315
Citation Longitude	Super Midsize	316
Citation M2	Very Light Jet	134
Citation Mustang	Very Light Jet	90
<u>Citation Sovereign</u> (https://privatejetcardcomparisons.com/cessna-citation-sovereign/).	Super Midsize	281
<u>Citation X</u> (https://privatejetcardcomparisons.com/citation-x/).	Super Midsize	386
Citation X+	Super Midsize	400
<u>Citation XLS</u> (https://privatejetcardcomparisons.com/cessna-citation-xls/).	Midsize Jet	239
Eclipse 500	Very Light Jet	76
<u>Falcon 2000</u> (https://privatejetcardcomparisons.com/dassault-falcon-2000/).	Large Cabin	287
Falcon 2000EX	Large Cabin	284
<u>Falcon 50EX</u> (https://privatejetcardcomparisons.com/dassault-falcon-50/).	Super Midsize	319

<u>Falcon 7X</u> (https://privatejetcardcomparisons.com/dassault-falcon-7x/).	Large Cabin	385
<u>Falcon 900</u> (https://privatejetcardcomparisons.com/dassault-falcon-900/).	Large Cabin	335
Global 5000	Ultra Long Range	506
Global 5500	Ultra Long Range	472
Global 6000	Ultra Long Range	512
<u>Global 7500</u> (https://privatejetcardcomparisons.com/2019/11/09/inside-vistajets-new-bombardier-global-7500/).	Ultra Long Range	528
<u>Global Express</u> (https://privatejetcardcomparisons.com/bombardier-global-express-comparison-guide/).	Large Cabin	535
Global Express XRS	Large Cabin	532
Gulfstream G150	Super Midsize	228
Gulfstream G200	Super Midsize	278
<u>Gulfstream G280</u> (https://privatejetcardcomparisons.com/gulfstream-g280/).	Super Midsize	286
Gulfstream G350	Large	517

<u>Gulfstream G450</u> (https://privatejetcardcomparisons.com/gulfstream-g450/).	Large Cabin	517
<u>Gulfstream G500</u> (https://privatejetcardcomparisons.com/gulfstream-g500/).	Large Cabin	455
<u>Gulfstream G550</u> (https://privatejetcardcomparisons.com/gulfstream-g550/).	Ultra Long Range	438
<u>Gulfstream G650</u> (https://privatejetcardcomparisons.com/gulfstream-g650/).	Ultra Long Range	498
Gulfstream G650ER	Ultra Long Range	503
Gulfstream GIVSP	Large Cabin	540
Hawker 4000	Super Midsize	321
<u>Hawker 400XP</u> (https://privatejetcardcomparisons.com/portfolio/hawker-400xp-guide/).	Light Jet	222
Hawker 800XP	Midsize Jet	291
Hawker 850XP	Midsize Jet	298
<u>Honda Jet</u> (https://privatejetcardcomparisons.com/hondajet-ha-420/).	Very Light Jet	120
Honda Jet Elite	Very Light Jet	118
King Air 200	Turboprop	113

King Air 350i (https://privatejetcardcomparisons.com/king-air-350/)	Turboprop	136
King Air 360	Turboprop	136
Learjet 31A	Light Jet	202
Learjet 35A	Light Jet	229
LearJet 45	Midsize Jet	205
Learjet 45XR	Midsize Jet	227
Learjet 55	Midsize Jet	252
Learjet 60	Midsize Jet	219
Learjet 70	Midsize Jet	198
Learjet 75	Midsize Jet	199
Legacy 450	Midsize Jet	285
Legacy 500	Super Midsize	287
Legacy 650	Large Cabin	380
Nextant 400XTi	Light Jet	151

<u>Phenom 100</u> (https://privatejetcardcomparisons.com/embraer-phenom-100/).	Very Light Jet	113
Phenom 100E	Very Light Jet	113
<u>Phenom 300</u> (https://privatejetcardcomparisons.com/embraer-phenom-300/).	Light Jet	183
Phenom 300E	Light Jet	183
Piaggio P180	Turboprop	136
<u>Pilatus PC-12</u> (https://privatejetcardcomparisons.com/pilatus-pc-12/).	Turboprop	76
Pilatus PC-12NG	Turboprop	77
<u>Pilatus PC-24</u> (https://privatejetcardcomparisons.com/pilatus-pc-24/).	Light Jet	191
Praetor 500	Midsize Jet	248
Praetor 600	Super Midsize	256

Source: Conklin & deDecker/JSSI (<https://conklindedecker.jetsupport.com/>).

Multiply fuel consumption per hour in gallons times the current per-gallon cost of jet fuel to figure out fuel cost per hour.

Methodology and Variables

Keep in mind that the cost of fuel varies by airport and state.

To calculate fuel burn per hour, Conklin & de Decker uses flight manuals with recommended cruise speed to calculate fuel burn per hour, including start, taxi, and take-off fuel. Calculations assume two pilots and four passengers. However, temperature, weight, based on the number of passengers and baggage, length of flight, and other factors impact actual burn. Operators may have their own different estimates of hourly fuel consumption based on actual operating data.

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