



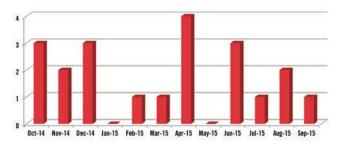
# >>> Phenom

Market Report Fourth Quarter 2015

# **ELLIOTT**J<del>ETS</del> MARKET REPORT



## **Phenom 100 Transactions**



## Phenom 100 Performance

Fuel Capacity:	2,804 Lb	
Range (NM):	1,178	
Seating:	4/7	
Cabin Volume (CuFt):	212	
Max Speed (Kts):	390	
Cruise Speed (Kts):	333	
Rate of climb (f/s):	3,061	
Balanced field length/Landing (feet):	3,040/2,448	
Baggage:	18/53	
Ceiling (feet):	41,000	
Direct Operating Cost (per hour) Direct Operating Cost (per NM)	\$1,211.28 \$3.76	
©2015, Conklin & de Decker Associates, Inc.		

# **Current State of the Phenom 100 Market**

The Phenom 100 market has been fairly slow for much of 2015 with activity peaking at seven transactions in the second quarter. There were four transactions recorded in the third quarter. Inventory levels have stayed somewhat steady through the year at 23-26 aircraft available at any given time. The latest trend, however, has been a reduction in inventory from 26 at the start of the third quarter to 23 as we move into the fourth quarter. That represents seven percent of the total fleet. It's interesting to note that of the 23 Phenom 100's currently available for sale, over half are located outside of the US with the majority of those in Brazil, providing further evidence of a weakening Brazilian economy. Early 2009 models have been trading in the low \$2,000,000's and prices go up from there for later model aircraft.

#### Market Snapshot for the Phenom 100

# On Market: 23 Fleet Size: 322 % On Market: 7%

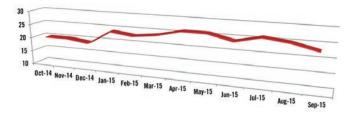
Avg. Asking Price: \$3,038,000 Avg. Days On Market (Sold): 366

Avg. TT of Aircraft Currently For Sale: 1,002

Transactions in 2015: 13 Transactions in Q3: 4



## Phenom 100 For Sale



# **ELLIOTT**J<del>ETS</del> MARKET REPORT

# **Current State of the Phenom 300 Market**

The Phenom 300 continues to be not only Embraer's bestselling aircraft but also the most delivered light jet in the industry. Sales activity in the used Phenom 300 market was slow throughout the first half of 2015 and that trend continued with only one aircraft trading in the third quarter. Five Phenom 300's have sold so far in 2015 which is just under the six that sold in the first three quarters of 2014. Even with the lack of activity in the used market, inventory levels remain low. There are only 13 used Phenom 300's on the market, representing just over four percent of the fleet. Buyers can expect to pay in the low to mid \$6,000,000's for an early Phenom 300 on an engine program.



#### Market Snapshot for the Phenom 300

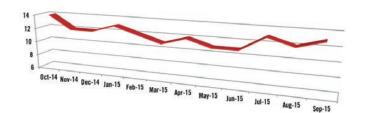
# On Market: 13 Fleet Size: 288 % On Market: 4.5%

Avg. Asking Price: \$7,500,000 Avg. Days On Market (Sold): 262 Avg. TT of Aircraft Currently For Sale: 941

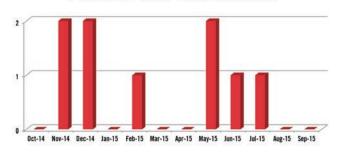
Transactions in 2015: 5 Transactions in Q3: 1



## Phenom 300 For Sale



#### **Phenom 300 Transactions**



#### **Phenom 300 Performance**

Fuel Capacity (gallons):	5,353 Lb
Range (NM):	1,900
Seating:	7/9
Cabin Volume (CuFt):	324
Max Speed (NM):	444
Cruise Speed (NM):	383
Rate of climb (f/s):	3,335
Balanced field length/Landing (feet):	3,138/2,229
Baggage:	19/66
Ceiling (feet):	45,000
Direct Operating Cost (per hour) Direct Operating Cost (per NM)	\$1,857.57 \$4.59
©2015, Conklin & de Decker Associates, Inc.	

# **ELLIOTT**J<del>ETS</del> ABOUT US

#### WHO WE ARE

Elliott Jets, the aircraft sales division of Elliott Aviation, has eight decades of proven success brokering, acquiring and selling aircraft all over the world. Customers know they can rely on us to provide world-class service with their needs as our priority. Our reputation has made us the trusted partner to chief pilots, executives and aircraft owners. There are few aircraft sales and acquisition businesses in the world that offer you decades of excellence, integrity and passion for customer service. The Elliott Jets team consists of sales executives, acquisition experts, market research specialists, marketing professionals, contracts and administrative support.

#### **ELLIOTT AVIATION**

As an Elliott Jets customer, you have access to some of the most knowledgeable technical representatives in the industry. The parent company of Elliott Jets, Elliott Aviation, is a leading service business for jets and turboprops, providing the industry's highest quality business aviation solutions with 400 skilled employees in three Midwest locations. Whether or not you choose to use Elliott Aviation for aftermarket services, you have the option to interact with our technical service representatives to help guide your decisions throughout the transaction, helping you avoid any pitfalls before they arise.

Our one-stop-shop in Moline, IL is an ISO 9001:2008 and AS9100 Rev C facility, ensuring the highest-level of quality standards and processes available. We are a FAA and EASA certified aircraft maintenance facility with highly skilled, factory trained mechanics, many with over 20 years of experience. They have seen many pre-buy inspections and can help you with common discrepancies in numerous different types of aircraft.

In addition to maintenance, we offer one of the largest avionics facilities in the world to assist you with even the most complicated retrofits, enhancements and troubleshooting. For total aircraft transformation, our paint and interior craftsmen can assist you with creating a flawless presentation of your aircraft inside and out. Whether you are buying or selling, these experts can help you evaluate what options are available for your aircraft to either more closely fit your mission or to attract more buyers to your aircraft.

Our company also offers Wyvern-rated flight charter with a perfect safety record and aircraft management services giving you access to experts to help determine if leasing back or chartering your aircraft would work for you.

With all of these resources just a phone call away, customers of Elliott Jets can rest assured they have the most collective body of aviation resources dedicated to creating a successful aircraft transaction each and every time.

#### **ACQUISITION SERVICES**

Aircraft Acquisitions is a major function of Elliott Jets. We are unique as we are involved in the process every day by investing in turbine aircraft to be owned and resold by Elliott Jets. We are experts at finding the best aircraft, at the best price, and representing you every step along the way. We carefully analyze your situation to acquire the aircraft that best suits your needs based on knowledge of trends, market expertise and industry resources. Whether you need an accredited appraisal, pre-purchase inspection or unrivaled technical expertise, we have a veteran team to assist. Feel confident when hiring Elliott Jets to find your next aircraft or fleet to provide the best outcome for your aviation needs. Our goal is to ensure your peace of mind throughout the entire acquisition process.

### **BROKERAGE SERVICES**

Your aircraft is a huge investment. When it's time to put it on the market you want a quick resolution at the right price. Our team of industry veterans will help you get you a fair price and help you find a buyer — fast. We're committed to providing you with a quick response and the highest level of customer service in the industry. We will set a price for your aircraft that accurately reflects the most up-to-date market conditions. We'll sell your aircraft at the best possible price, in the least amount of time. We handle your transaction from start to finish, sparing you the hassles of selling your own aircraft. Our experienced technical staff conducts an in-depth aircraft evaluation, so you're ready for the sale. Using the latest technologies, our proven processes and exclusive marketing network, we promote your aircraft and attract qualified buyers. At sale time, we negotiate terms on your behalf and prepare all documents, so your transaction will go smoothly. Our promise is an exceptional experience.

# **ELLIOTT**J<del>ETS</del> ABOUT US

#### AIRCRAFT RESEARCH

Real research is what it takes to analyze and truly understand the pre-owned aircraft marketplace. Elliott has a full time research department which has specialized in jet aircraft for decades. Armed with this research, knowledge of actual selling prices, not just ask and take prices, as well as thorough knowledge of the aircraft, enables accurate appraisal values for aircraft from both the buying and selling standpoint. This accuracy provides the very best information to maximize the sale price of your aircraft while effectively limiting the time on the market before it is sold.

Our research department also has the capability to identify all known aircraft publicly for sale as well as aircraft not advertised for sale, but available. Elliott has "off market" sources for acquiring aircraft in addition to the open market with aircraft manufacturers trade-in(s), banks, leasing companies and other dealerships.

Many times these "off market" airplanes will sell before they are ever offered publicly. We are subscribers to dealer aircraft market tracking services. Our researchers communicate regularly with other dealers in the pre-owned aircraft market.

We have the means to identify, qualify and accurately evaluate all available aircraft. Additionally Elliott will advertise to find aircraft owners who have not yet decided to market their airplanes. All of this assures you that in today's market you don't need to overpay for and will be able to find the best available aircraft.

## AIRCRAFT VALUATION AND NEGOTIATION

Once the target group of aircraft is identified, Elliott works the search and performs the valuation and negotiation process. In fact, our full time appraiser, Jim Becker, is accredited by the American Society of Appraisers as an Accredited Senior Appraiser to ensure the most fair price and evaluation of an aircraft.

Elliott will manage the entire purchase for you through closing. The real world experience, reputation and professionalism of Elliott Jets truly provides a distinct industry advantage.

Our interests are your interests as we represent you in this transaction. As we have done many times in acquiring aircraft, you will be kept fully informed of every step. This process is always completely transparent for you. You will never be left wondering what is happening or what is next.

# **MULTI-MEDIA MARKETING**

Elliott Jets uses all forms of media communications to advertise your aircraft for sale. Elliott utilizes internet and print advertising on multiple prominent turbine aircraft marketing sites. Elliott Jet's own web-site, both in a mobile and internet applications, social media, email mass mailings to qualified lists of customers globally and electronic media are included at multiple sales offices throughout the United States. Check out additional information on aircraft for sale, our services, a side-by-side aircraft comparison tool and more at www. elliottjets.com.

In addition, Elliott creates brochures, specs sheets, and professional photographs and videos of your airplane both in print and electronic formats. All of these marketing means are designed to communicate accurately with the best impression the aircraft we are selling for you to the potential buyer.

### A TURN-KEY PROCESS

Elliott Jet's process for you is completely "turn-key". Our business is selling airplanes and your business is running and managing your business. When you hire Elliott Jets, the entire brokerage process is professional, complete and transparent. The only tasks for you are to sign documents and approve deals. Selling a turbine aircraft is a very complex transaction with many customer touches, potential pitfalls, as well as many financial and legal negotiation points along the way. The Elliott Executive Sales Directors and Elliott team take that complexity and make it simple. Aircraft brokerage services at Elliott Jets manage all of those processes and negotiation points for you.

