



## News release

### TBM 850 model 2007 at Aero Friedrichshafen

- The new multi-function display will ease pilot's workload

**Friedrichshafen, Germany, 20 April 2007:** EADS Socata is introducing its latest version of the TBM 850 to the European public at Aero'2007, in Friedrichshafen.



Built on the success of the TBM 700, the Very Fast Turboprop TBM 850 offers its pilots and operators what they expected : a maximum cruising speed of 320 KTAS at flight level 260, combining the cruising speed and trip times of a light jet with the economic direct operating costs, range and useful load of a already well proven world-class single-engine turboprop. Price for the TBM 850 is \$2,626,910, featuring the last generation Garmin GMX 200 Multi-function display (MFD) as standard equipment.



The GMX 200 provides a focal point for the broad range of information already available to TBM 850 pilots, integrating a moving map, radar, traffic and terrain into a single display. In addition the GMX 200 will offer the options of XM weather in the US and the impressive ChartView on-route and approach charts from Jeppesen. With a high resolution display 20% larger than the TBM 850's previous MFD and a backlighting system offering more contrast under bright sunlight conditions, the GMX 200 is designed to improve pilot's situational awareness.



"The TBM 850 interest from our the prospective buyers indicates clearly that our strategy is right and not only in the USA, our main market. Last year we had delivered 5 aircraft to European customers out of a total of 42 aircraft. This year we have already 9 orders from European customers. This will be another record year for the TBM program", said Stéphane Mayer, Chairman and CEO of EADS Socata. The range, useful load and speed of the TBM 850 plus its environmental-friendliness and lower cost of operation will continue to make it a preferred option for many buyers."



The TBM 850 is available via EADS Socata's existing direct sales and distribution network, and is supported by its extensive worldwide network of service centers.

EADS Socata is one of the world's leading general aviation manufacturers, with more than 17,000 aircraft built since its creation as Morane-Saulnier in 1911. Current products include the TBM family of high-speed turboprops, TB GT piston aircraft, aerostructures for Airbus civil airliners, the A400M military transporter, Dassault Falcon jets, Eurocopter helicopters and Embraer regional jets. EADS Socata is expanding its customer service activities, to support its growing fleet of TBM and offer its light aviation expertise for aircraft below 5.7 tons through avionics modernization, maintenance, repair and overall package offers. Headquartered in Tarbes, France, with North



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American operations in Pembroke Pines, Florida, EADS Socata is a wholly owned subsidiary of EADS – a global leader in aerospace, defence and related services. In 2006, EADS generated revenues of € 39.4 billion and employs a workforce of about 116,800.

## Socata TBM 850 in figures

<b>Powerplant</b>	P&WC PT6A-66D turboprop	
Thermodynamic power	1825 eshp	
Nominal power:	850 shp	
Usable fuel capacity:	281.6 gal	1,066 liters
<b>Dimensions</b>		
Overall length	34.92 ft	10.645 m
Wingspan	41.60 ft	12.680 m
<b>Internal</b>		
Maximum freight volume in cabin	123.6 cu. ft.	3.5 cu.m
<b>Loading</b>		
Basic empty weight	4,699 lb	2,132 kg
Maximum ramp weight (MRW)	7,430 lbs	3,373 kg
Basic maximum payload	1,333 lb	605 kg
Maximum payload with maximum fuel	849 lb	385 kg
Maximum luggage in storage areas	297 lb	135 kg
<b>Performance</b> (ISA conditions, MTOW, No wind,)		
Maximum Cruising Speed	252 KTAS	467 Km/h
At long-range settings		
Maximum cruise speed	320 KTAS	593 km/h
At 26,000 ft		
Time to climb to 26,000 ft	15 min	
Time to climb to	20 min	
Certified ceiling	31,000 ft	9,449 m
<b>Distances</b> (ISA conditions, MTOW, No wind, 50 ft obstacle clearance)		
Takeoff	2,840 ft	866 m
Landing	2,430 ft	741 m
Maximum range (ISA conditions, MTOW, No wind, 45 min fuel reserve)		
At long-range settings		
With maximum payload	1,100 Nm	2,037 km
With maximum fuel	1,520Nm	2,815 km
At maximum cruise speed		
With maximum payload	1,005 Nm	1,861 km
With maximum fuel	1,365 Nm	2,528 km