

Train name	France Spain High Speed				
Train Code	TGF - TGV Duplex (Paris-Barcelona) TGM - AVE S-100 (all other routes)				
Description	High-speed day trains linking France to Spain				
Reservation	Compulsory				
Booking Horizon	3 months				
Map and routes (Valid from 15th December 2013)					
Timetable (valid from 15th December 2013)	N° 9711	N° 9715		N° 9702	N° 9706
	Daily	Daily		Daily	Daily
	07:15	14:07	PARIS GARE DE LYON	15:53	22:45
	10:09	17:09	Nîmes	12:49	19:49
	10:37	17:37	Montpellier	12:18	19:21
	11:35	18:35	Narbonne	11:25	18:24
	12:13	19:13	Perpignan	10:44	17:44
	12:42	19:42	Figueres Vilafant	10:18	17:18
12:59	19:59	Girona	10:01	17:01	
13:40	20:40	BARCELONA SANTS	09:20	16:20	
Please refer to booking system for exact timings and for other routes.					
Rolling stock	Two types of rolling stock are in operation: TGV Duplex Dasye and AVE S-100 trains.				
	<p>TGV Duplex Dasye: Travels at speeds of up to 320km/h. Operates between Paris and Barcelona. Each train has 8 double-decker carriages, of which 3 are First class (182 seats), 4 are Standard class (328 seats) and 1 is the bar buffet carriage. From 2014, brand new EuroDuplex trains will start operating.</p> <p>AVE S-100: Travels at speeds of up to 300km/h. Operates between Barcelona - Toulouse, Barcelona - Lyon and Madrid / Barcelona - Marseille. Each train has 8 single deck carriages, of which 2 are Preferente (First) class (72 seats), 5 are Turista (Standard) class (265 seats) and 1 is the bar buffet carriage. S-100 trains have power sockets at every seat in Preferente and Turista class. There are also audio outlets at every seat so passengers can watch films on TV screens in each carriage.</p>				
Accommodation	First and Standard class seats.				
First class	Seating types available: Solo seats or spaces for 2-4 passengers. Comfortable seats with headrest and footrest Power sockets at every seat. Access to VIP lounges at Girona, Barcelona Sants and Madrid Atocha stations.				

Standard class	Seating types available: Spaces for 4 passengers or side by side. Comfortable seats with headrest and footrest. 1 power socket per 2 seats.
Disabled facilities	Wheelchair spaces are situated in First class in carriage 1 on the TGV Duplex and in carriage 8 in Turista (Standard class) on the AVE S-100. There are 2 disabled spaces and Companion seats per train in both the TGV and S-100 trains. Disabled toilet located next to Wheelchair space. Manual and electric wheelchairs are accepted on board provided their dimensions do not exceed 125x75cm.
Catering	Bar buffet offering hot & cold meals, beverages and snacks.
Smoking	Trains are entirely non-smoking.
Luggage	2 bags/suitcases per passenger plus 1 piece of hand luggage. Skis, snowboards and pushchairs can be carried on board.
Bicycles	Bicycles may be carried free of charge in a bike bag whose dimensions do not exceed 120x90cm. This counts as one piece of luggage.
Family space and nursery	On TGV Duplex trains there are 4 Family Spaces and a nursery in Standard class. The family seating area consists of 4 seats around a foldable table. The nursery area is located within close proximity of the Family spaces, in carriage 7.
Toilets and baby changing facilities	Baby changing facilities (changing table, bottle warmer, washbasin) are available onboard. Toilets are located at the end of each coach
Domestic animals	Domestic animals under 10kg are permitted onboard provided other passengers do not object. Small domestic animals must be carried in a pet carrier (with dimensions no greater than 45x30x25cm and no heavier than 10kg). Guide dogs travel for free and do not require a ticket. Maximum of 2 pet carriers per passenger.

External view of a TGV Duplex



External view of an S-100



First class seating on TGV



Preferente (First) class seating on S-100



Standard class seating on TGV



Turista (Standard) class seating on S-100

