

1 Road network coverage

Navigation SD card 8 GB



~100 % detailed street network

Important road network

2 Sales arguments

- This SD card provides updated navigation data with a coverage of nearly 100 % of detailed roads in 16 countries of Eastern Europe.
- 10 countries of Eastern Europe are covered with important road network.
- Find the most direct route to your exact destination, right down to the house number, thanks to detailed **door-to-door navigation in 21 countries**.
- Selecting your navigation destination in **16 countries** via **postal codes** is possible.



- Avoid traffic congestion using dynamic route guidance with RDS/TMC traffic news¹ in 17 countries.
- Find your way to the action with **more than 2.35 million** extensive **Points of Interest** (POI) such as restaurants, petrol stations, car parks, train stations... you name it.
- Copy protection included.

Changes in comparison to the previous product 2018 FX

- Navigation data have been updated for precise navigation.
- Community input from thousands of TomTom users has been included.
- Standard services for more than 614 000 POI have been added.

3 General content

1. Core countries

Detailed navigation data for: Austria, Croatia, Czech Republic, Estonia, Germany, Greece, Hungary, Latvia, Liechtenstein, Lithuania, Poland, Russia, Slovakia, Slovenia, Switzerland, Turkey

Important road network data for: Albania, Belarus, Bosnia-Herzegovina, Bulgaria, Macedonia, Moldova, Montenegro, Romania, Serbia, Ukraine

Data source: MultiNet 2018.03

2. Coverage with respect to population

Country ²	Important roads of Europe	Major road network	Interconnectin g network	Detailed street network
Albania	~100 %		-	-
Austria	~100 %	~100 %	~100 %	~100 %
Belarus	~100 %		-	-
Bosnia-Herzegovina	~100 %		-	-
Bulgaria	~100 %			
Croatia	~100 %	~100 %	~100 %	~100 %

² Content is equally included for: Andorra, Gibraltar, Monaco, San Marino and Vatican City

¹ The availability of dynamic route guidance depends also on the navigation system capabilities.



Country ²	Important roads of Europe	Major road network	Interconnecting network	Detailed street network	
Czech Republic	~100 %	~100 %	~100 %	~100 %	
Estonia	~100 %	~100 %	~100 %	~100 %	
Germany	~100 %	~100 %	~100 %	~100 %	
Greece	~100 %	~100 %	~100 %	~100 %	
Hungary	~100 %	~100 %	~100 %	~100 %	
Latvia	~100 %	~100 %	~100 %	~100 %	
Liechtenstein	~100 %	~100 %	~100 %	~100 %	
Lithuania	~100 %	~100 %	~100 %	~100 %	
Macedonia	~100 %	-	-	-	
Moldova	~100 %	-	-	-	
Montenegro	~100 %	-	-	-	
Poland	~100 %	~100 %	~100 %	~100 %	
Romania	~100 %	-	-	-	
Russia	~100 %	~100 %	~100 %	~86 % (+11%)	
Serbia	~100 %	-	-	-	
Slovakia	~100 %	~100 %	~100 %	~100 %	
Slovenia	~100 %	~100 %	~100 %	~100 %	
Switzerland	~100 %	~100 %	~100 %	~100 %	
Turkey	~100 %	~100 %	~100 %	~93% (+1%)	
Ukraine	~100 %	-	-	-	

3.3 Product content

For countries not listed in the table, neither house number ranges nor postal codes nor dynamic route guidance using RDS/TMC are included.

Country	House number ranges	Postal codes	RDS/TMC ³ tables for dynamic route guidance
Austria	~100 %	yes	yes
Croatia	~28 %	yes	n.a.

³ The availability of dynamic route guidance depends also on the navigation system capabilities.



Country	House number ranges	Postal codes	RDS/TMC ³ tables for dynamic route guidance
Czech Republic	~100 %	yes	yes
Estonia	~100 %	yes	n.a.
Germany	~100 %	yes	yes
Greece	~85 %	yes	n.a.
Hungary	~100 %	yes	n.a.
Latvia	~100 %	yes	n.a.
Liechtenstein	~100 %	yes	n.a.
Lithuania	~100 %	yes	n.a.
Poland	~95% (+24%)	yes	n.a.
Russia	~70 % (+12%)	yes	n.a.
Slovakia	~100 %	yes	n.a.
Slovenia	~100 %	yes	n.a.
Switzerland	~100 %	yes	yes
Turkey	~68 %	yes	n.a.

4 Geometry

This product contains navigation data for **more than 6.68 million km**. Length has to be seen as total road net length with all different lanes as far as digitised.

5 Standard services/POI

Service/POI name	Number
Airport	1 085
Amusement park	6 580
Automatic teller machine	253 860
Border crossing	1 543

Service/POI name	Number
Car dealership ⁴	
Alfa Romeo	479
Audi	2 002
BMW	952

⁴ The availability of car dealerships depends also on the navigation system capabilities.



Service/POI name	Number
Bosch	2 510
Chrysler	445
Citroën	2 789
Ferrari	51
Fiat	1 609
Ford	2 655
Garage	239 152
Honda	823
Lancia	307
Land Rover	378
Maserati	117
Mazda	2 165
Mercedes Benz	1 645
Mitsubishi	1 012
Nissan	2 300
Opel	4 416
Peugeot	2 819
Porsche	172
Renault	2 254
Saab	301
Seat	1 839
Skoda	2 460
Smart	594
Toyota	1 720
Volkswagen	3 218
Volvo	1 115
Car rental	17 448
Cemetery	66 631
Cinema	5 776

Service/POI name Number Conference centre 1 659 Embassy 3 003 Ferry terminal 1 330 Golf course 1 307 Government office 98 787 Hospital 16 986 Hotel/Motel 151 280 Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Total incl. town centres 2 352 223		
Embassy 3 003 Ferry terminal 1 330 Golf course 1 307 Government office 98 787 Hospital 16 986 Hotel/Motel 151 280 Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Service/POI name	Number
Ferry terminal 1 330 Golf course 1 307 Government office 98 787 Hospital 16 986 Hotel/Motel 151 280 Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397		
Golf course 1 307 Government office 98 787 Hospital 16 986 Hotel/Motel 151 280 Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Embassy	3 003
Government office 98 787 Hospital 16 986 Hotel/Motel 151 280 Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Ferry terminal	1 330
Hospital 16 986 Hotel/Motel 151 280 Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Golf course	1 307
Hotel/Motel 151 280 Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Government office	98 787
Motorway exit 5 156 Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Hospital	16 986
Motorway service 4 886 Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Hotel/Motel	151 280
Mountain pass 721 Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Motorway exit	5 156
Museum 16 921 Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Motorway service	4 886
Parking 164 778 Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Mountain pass	721
Petrol station 93 962 Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Museum	16 921
Post office 56 738 Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Parking	164 778
Railway station 25 397 Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Petrol station	93 962
Religious shrine 115 073 Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Post office	56 738
Restaurant 370 436 Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Railway station	25 397
Shopping centre 7 053 Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Religious shrine	115 073
Stadium 61 760 Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Restaurant	370 436
Theatre 6 480 Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Shopping centre	7 053
Tourist attraction 87 190 Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Stadium	61 760
Tourist office 5 881 Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Theatre	6 480
Winery 6 603 Zoo 1 215 Total 1 939 826 Town centre 412 397	Tourist attraction	87 190
Zoo 1 215 Total 1 939 826 Town centre 412 397	Tourist office	5 881
Total 1 939 826 Town centre 412 397	Winery	6 603
Town centre 412 397	Z00	1 215
	Total	1 939 826
Total incl. town centres 2 352 223	Town centre	412 397
	Total incl. town centres	2 352 223



6 Compatibility

This is a **TravelPilot FX** product and can be used with the following navigation systems:

Factory installed navigation systems of

- Volkswagen (RNS 310)
- Seat (Media System 2.0)
- Skoda (RNS Amundsen)

This product is only compatible with devices as of May 2010.

7 Menu text and driving recommendations

Country	CZE	DEU	DNK	ESP	FIN	FRA	GBR	GRC	HUN	ITA	NLD	NOR	POL	PRT	RUS	SLO	SWE	TU
																		R
Menu text	yes ¹	yes																
Driving recommen - dations	,	yes	yes	yes	DEU	yes	yes	DEU	yes	yes	yes	yes	DEU	yes	yes	yes	yes	yes

The availability of certain languages depends also on the navigation system capabilities.

¹ Only Greek Transliterated and Greek Transcribed is available in navigation data.