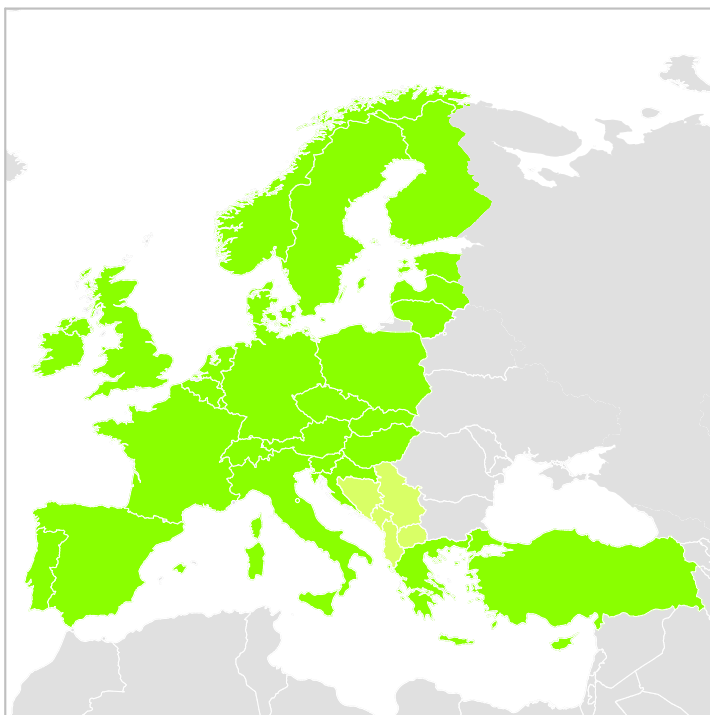




## Europe · Turkey MCA 2020 + Major Roads of South East Europe

### 1) Road network coverage

Navigation SD card 8 GB



 ~100 % detailed street network

 Connector road network

### 2) Sales arguments

- This SD card provides updated navigation data with a coverage of **~100 % of detailed roads in European countries** including Greece and Turkey.
- Connector roads are available for the **Adriatic Region** including Albania, Bosnia & Herzegovina, Macedonia, Montenegro and Serbia.

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- Find the most direct route to your exact destination, right down to the house number, thanks to detailed **door-to-door navigation**.<sup>1</sup>
- Selecting your navigation destination via **postal codes** is possible.<sup>1</sup>
- **Avoid traffic congestion** using dynamic route guidance with RDS/TMC traffic news<sup>2</sup> in all Western European countries.
- Find your way to the action with more than **5.04 million** extensive **Points of Interest** (POI) all over Europe such as restaurants, petrol stations, car parks, train stations, ... you name it.
- Copy protection included.

### Changes in comparison to the previous product MCA 2019

- Navigation data have been updated for precise navigation.
- Community input from thousands of TomTom users has been included.
- Standard services for nearly 333 000 POI have been added.

<sup>1</sup> Except the countries only covered with connector road network.

<sup>2</sup> The availability of dynamic route guidance depends also on the navigation system capabilities.

## 3) General content

### a) Core countries

Detailed navigation data for: Andorra, Austria, Belgium, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Monaco, Netherlands, Norway, Poland, Portugal, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom, Vatican City

Connector road network data for: Albania, Bosnia & Herzegovina, Macedonia, Montenegro, Serbia

Data source: MultiNet 2019.06

### b) Coverage with respect to population

Country <sup>3</sup>	Connector road network	Major road network	Interconnecting network	Detailed street network
Albania	~100 %	–	–	–
Austria	~100 %	~100 %	~100 %	~100 %

<sup>3</sup> Content is equally included for: Andorra, Gibraltar, Liechtenstein, Monaco, San Marino and Vatican City

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Country <sup>3</sup>	Connector road network	Major road network	Interconnecting network	Detailed street network
Belgium	~100 %	~100 %	~100 %	~100 %
Bosnia & Herzegovina	~100 %	–	–	–
Croatia	~100 %	~100 %	~100 %	~100 %
Czech Republic	~100 %	~100 %	~100 %	~100 %
Denmark	~100 %	~100 %	~100 %	~100 %
Estonia	~100 %	~100 %	~100 %	~100 %
Finland	~100 %	~100 %	~100 %	~100 %
France	~100 %	~100 %	~100 %	~100 %
Germany	~100 %	~100 %	~100 %	~100 %
Greece	~100 %	~100 %	~100 %	~100 %
Hungary	~100 %	~100 %	~100 %	~100 %
Ireland	~100 %	~100 %	~100 %	~100 %
Italy	~100 %	~100 %	~100 %	~100 %
Latvia	~100 %	~100 %	~100 %	~100 %
Lithuania	~100 %	~100 %	~100 %	~100 %
Luxembourg	~100 %	~100 %	~100 %	~100 %
Macedonia	~100 %	–	–	–
Montenegro	~100 %	–	–	–
Netherlands	~100 %	~100 %	~100 %	~100 %
Norway	~100 %	~100 %	~100 %	~100 %
Poland	~100 %	~100 %	~100 %	~100 %
Portugal	~100 %	~100 %	~100 %	~100 %
Serbia	~100 %	–	–	–
Slovakia	~100 %	~100 %	~100 %	~100 %
Slovenia	~100 %	~100 %	~100 %	~100 %
Spain	~100 %	~100 %	~100 %	~100 %
Sweden	~100 %	~100 %	~100 %	~100 %
Switzerland	~100 %	~100 %	~100 %	~100 %
Turkey	~100 %	~100 %	~100 %	~93 % (+1%)
United Kingdom	~100 %	~100 %	~100 %	~100 %

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### c) 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 <sup>4</sup> tables for dynamic route guidance
Andorra	~100 %	available	n.a.
Austria	~100 %	available	yes
Belgium	~100 %	available	yes
Croatia	~28 %	available	n.a.
Czech Republic	~100 %	available	yes
Denmark	~100 %	available	yes
Estonia	~100 %	available	n.a.
Finland	~100 %	available	n.a.
France	~100 % (+1%)	available	yes
Germany	~100 %	available	yes
Greece	~85 %	available	n.a.
Hungary	~100 %	available	n.a.
Ireland	~100 %	available	n.a.
Italy	~91 %	available	yes
Latvia	~100 %	available	n.a.
Lithuania	~100 %	available	n.a.
Luxembourg	~100 %	available	yes
Netherlands	~100 %	available	yes
Norway	~100 %	available	yes
Poland	~95 % (+24%)	available	n.a.
Portugal	~100 %	available	n.a.
Slovakia	~100 %	available	n.a.
Slovenia	~100 %	available	n.a.

<sup>4</sup> The availability of dynamic route guidance depends also on the navigation system capabilities.

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Country	House number ranges	Postal codes	RDS/TMC <sup>4</sup> tables for dynamic route guidance
Spain	~100 %	available	yes
Sweden	~100 %	available	yes
Switzerland	~100 %	available	yes
Turkey	~68 %	available	n.a.
United Kingdom	~100 %	available	yes; subject to charge

### 4) Geometry

This product contains navigation data for **more than 10.11 million km**. Length has to be seen as total road net length with all different lanes as far as digitised.

### 5) Standard services/POI

	Number		Number
Airport	1 610	Ferry terminal	3 201
Amusement park	6 554	Golf course	7 238
Automatic teller machine	333 727	Government office	140 087
Border crossing	1 946	Hospital	17 068
Camping	28 755	Hotel/Motel	291 846
Car dealership Ford	5 913	Motorway exit	15 034
Car rental	35 706	Motorway service	9 637
Cemetery	125 886	Mountain pass	4 011
Cinema	12 190	Museum	32 292
Concert hall	2 346	Parking	153 438
Dentist	217 354	Petrol station	143 524
Doctor	487 748	Pharmacy, drugstore	184 677
El. charge point	64 193	Police station	41 022
Embassy	6 154	Post office	96 302
Exhibition	7 553	Railway station	37 789

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	Number		Number
Religious shrine	218 113	Winery	10 847
Restaurant	978 623	Zoo	3 381
Shopping centre	11 032	<b>Total</b>	<b>3 839 934</b>
Stadium	141 627	Town centre	1 025 081
Theatre	12 883	<b>Total incl. town centres</b>	<b>5 045 842</b>
Tourist attraction	112 092		
Tourist office	17 660		

## 6) Compatibility

This is a **Ford MCA** product and can be used with the following factory installed navigation systems of Ford:

Focus	10.2010 – 12.2010
Kuga	10.2010 – 12.2012
Galaxy	09.2010 – 04.2015
Mondeo	09.2010 – 09.2014
S-Max	09.2010 – 04.2015

## 7) Menu text and driving recommendations

Country	CZE	DEU	DNK	ESP	FIN	FRA	GBR	GRC	HUN	ITA	NLD	NOR	POL	PRT	RUS	SLO	SWE	TUR
Menu text	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Driving recommendations	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

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