

## TKS easyMobile Specifications

### 1. TKS Service Specification

TKS Telepost Kabel-Service Kaiserslautern GmbH & Co. KG (called TKS in the following) commits with TKS easyMobile a mobile telecommunication connection based on the Vodafone network to its customers.

### 2. TKS easyMobile Service

2.1 The service plans are provided without hardware. TKS provides the capability to make a hardware installment purchase contract. The service plans are offered with the possibility of voice & data usage or only data usage. With the activation TKS provides the customer with a SIM card with a security Personal Identification Number (PIN) and Personal Unblocking Key (PUK) and assigns a telephone number to the customer.

2.2 The TKS provides telecommunication services in area mobile communication to the customers in Germany. Since the TKS does not operate its own mobile network, it purchases the network services from a network infrastructure supplier (for example, the carrier of a mobile communication network).

2.3 The services of the TKS are spatially limited to the reception and transmission range of the respective mobile communication network carrier. The availability of the user for participants from other networks or the availability of participants in other networks is dependent on whether and to what extent the respective corresponding mobile communication network provider has interconnection agreements with the other network operators.

2.4 Based on these terms and conditions is determined by the TKS to connect the customer on a GSM mobile network in Germany, which permits the mobile connection usage. The estimated activation time for providing a connection is 24 hours. The estimated duration time of 24 hours starts with the contract conclusion between the TKS and the customer.

2.5 The customer acknowledges that the undisturbed use of telecommunication services by the customer for compelling technical reasons from any location is not possible and the availability varies according to environmental influences (e.g. building complexity, tunnels).

2.6 Therefore, the liability of the TKS is subject to the above limitations, as these are beyond the control of the TKS. Customer claims (in particular compensation and recourse) from the non-coverage availability of a network are therefore excluded.

2.7 Liability for temporary interruptions of network coverage or restrictions of network services is excluded if they are due to force majeure. The same applies for the TKS unpredictable and unforeseen circumstances, if these temporarily cause an unacceptable or impossible usage of the provided service (e.g. fundamental disruptions, difficulty in energy supply, industrial disputes, official actions, etc.)

2.8 The telecommunications services according to chapter 2 also includes access to the emergency numbers 110 and 112 also in the coastal area of the North and Baltic Seas, the number 124124 (maritime emergency number) also if necessary with the transmission information of the caller's location, provided that the mobile device this enables. The customer has to be aware that the device has to be on and an operational network card (SIM card) is a prerequisite for the use of these emergency numbers.

### 2.9 Telephone service connection

TKS provides connections to national and international destinations. TKS easyMobile price list contains a list of available destinations as well as the applicable connection rates. These rates only apply for calls made in Germany.

Charge free services, included budgets, and flat rates do not include conference calls, premium rate service, call forwarding, video phoning, text message-services, service numbers and premium billing numbers.

Phone numbers starting with 00, 01, 031, 0500, 0501, 0601, 0700, 0701, 0800, 0801, 0900, 0901, 0902, 0903, 0904 and 0905 are not billed as German fixed network calls according to the currently valid regulations of the Bundesnetzagentur. Numbers starting with these prefixes and premium rate services are not included in any budgets or flat rates.

A separate price sheet (TKS easyMobile\_VF\_Roaming Options) applies for roaming charges and can be obtained either at TKS Shop or on the TKS web page [www.tkscable.com](http://www.tkscable.com).

As a result of changes on the telecommunications market the purchasing conditions for connection charges may vary. In these cases TKS reserves their right to adjust the country list to the new conditions.

### 2.10 Tariff change

Tariff changes conditions depend on the type of contract customer currently have and in which tariff model (portfolio generation) customer would like to change to.

#### 2.10.1 Upgrade

An Upgrade is charge free if the monthly price of the new tariff is higher than the present tariff. The new tariff must be in one of the actual portfolio plans. Upgrades will take place to the next calendar day after contract conclusion.

#### 2.10.2 Downgrade

Tariff changes are considered a downgrade if the monthly price is the same or lower than the current tariff. The downgrade must be made in one of the actual portfolio plans.

The amount of the required fee can be found on the current price list. Downgrade can only take place to the end of the month and must be submitted 4 weeks in advance. The new tariff will begin on the first day of the following month.

### 2.10.3 Portfolio change (Generation change)

When switching between different portfolio groups or from an older tariff generation to a current tariff generation different conditions to the regulation from up- and downgrade may apply.

## 2.11 Network service features

### 2.11.1 Phone Number Transmission

The phone number of the access is transmitted for all outgoing calls unless this feature is deactivated over the mobile hardware device.

### 2.11.2 Caller ID

The phone number of incoming phone calls is transmitted and shown on the customer's display unless call number transmission is suppressed.

### 2.11.3 Voicemail Box

Voicemail Box (virtual answering machine) is provided to the customer with the activation of TKS easyMobile service and is charged according to the current service plan.

### 2.11.4 Call Forwarding

The TKS easyMobile network forwards automatically incoming calls without interruption of an operator directly to the voicemail box (if this function has been configured) or to mobile or fixed network connection national and international that has been setup from the customer. Charges for call forwarding can be retrieved on the actual price list.

### 2.11.5 Call Waiting

During an existing voice call additional calls are signalled by a tone. The calling party's number may be displayed. The waiting call can be accepted additionally – alternating between lines is possible. Customers can permanently deactivate the call waiting feature over their hardware device.

### 2.11.6 Alternating between lines

Two connections may be alternately used from one telephone access, without having to intermediately disconnect a connection.

### 2.11.7 Three-party conference

In addition to an existing connection a further connection may be established and the conversations can be switched to have a three-party conference.

### 2.11.8 Text Messages

Text Messages (Short-Message-Service) enables customers with text messages compatible hardware the capability to send and receive text messages from up to 160 characters per message. Requirement for receiving a text message is that the SIM card or mobile device has enough free storage room.

### 2.11.9 MMS

MMS (Multimedia-Message-Service) enables customers with compatible hardware and a data volume up to 300 KB according to the GSM MMS the sending and receiving of standard message, picture and/or tone as a MMS message.

### 2.11.10 Emergency calls

With inserted SIM card and the availability of any commercial cell phone network are the emergency numbers 110 and 112 always available, provided that a voice call compatible telecommunication device gets used. In most cases the exact position of the caller cannot be located but the radio cell in which the call is coming from.

### 2.11.11 Block of 0900 numbers

The block of 0900 numbers is a default option with TKS easyMobile and is charge free. If this feature is not desired it must be requested to be removed.

### 2.11.12 Block of 0137 numbers

The block of 0137 numbers is a default option with TKS easyMobile and is charge free. If this feature is not desired it must be requested to be removed.

### 2.11.13 Block of 22 numbers

(Premium Voice Short dial numbers [e.g. ADAC])

The block of 22 numbers is a default option with TKS easyMobile and is charge free. If this feature is not desired it must be requested to be removed.

### 2.11.14 Block of 0180 numbers

The block of 0180 numbers is a default option with TKS easyMobile and is charge free. If this feature is not desired it must be requested to be removed.

### 2.11.15 Block of 118x numbers

The block of 118x numbers is a default option with TKS easyMobile and is charge free. If this feature is not desired it must be requested to be removed.

### 2.11.16 Block of mobile payment

(e.g. third-party services)

The block of mobile payment is a default option with TKS easyMobile and is charge free. This feature cannot be removed (Due to offering VAT free services).

### 2.11.17 Cost Control

In order to protect customers against very high invoices, TKS observes electronically the originated call, and data (Roaming and Third party services are not included in this monitoring) charges of every connection. When the first fixed limit has been reached, TKS will inform the customer about this status. To protect the customer against high costs the connection will be blocked for incoming and outgoing calls after the second fixed limit has been reached. It is still possible to make emergency calls. On customer request adjustments can be made to the limit by which the customer is warned and/or blocked (Certain regulations apply for customers with VAT exemptions. Refer to VAT exemption information). Within the first 3 months increasing in the limit can only be granted after a pre-payment has been made.

## 3. Mobile Number Porting

3.1 Transfer of the customer's existing mobile phone number from another carrier to the new service provider:

3.1.1 Porting is possible for an existing mobile phone contract (old contract) with another mobile provider (exporting mobile provider) during the term and not later than to the 90th calendar day after the cancellation due to the present mobile contract from service provider authorized mobile connection. For this the customer can assign the service provider, which forwards the number porting request to the exporting mobile service provider and handles with them the necessary porting steps.

3.1.2 The telephone number porting expects a completely and truthfully completed porting request. This can be found in Internet over the product page or obtained by the mobile provider.

3.1.3 Should the customer violate their obligations under the contract in regards to telephone porting, in particular with providing wrong information in regards to the porting application, or is the porting due to some other reason that the customer is responsible for (e.g. by simultaneously assigning more than on mobile provider to port the telephone number), the service provider is entitled to claim compensation.

3.1.4 This porting request must be generally received no later than the 85 calendar days after the closure of the customer's contract from the exporting mobile provider to the service provider; otherwise the service provider cannot ensure the porting request within a maximum of 90 calendar days after the closure the contracts the exporting mobile provider.

3.1.5 The existing contract between the exporting service provider and the customer remains unaffected by the phone number porting. The customer may inquire about all arising expenses at the exporting mobile service provider (e.g. via telephone).

3.1.6 With porting an outage may occur for up to a calendar day. During this time period it is technically not possible to provide the performance that was contractually agreed to with the service provider, in particular mailbox usage, voice and data connections.

3.1.7 The customer's requested telephone porting by the service provider can only be charge free revoked up to the specified porting date that was negotiated between the service provider and the exporting mobile provider.

3.1.8 Should the respective phone number be used again by customer request by the exporting mobile provider or by another mobile provider after this time frame, a new porting request from the exporting (e.g. new mobile provider) provider is required. For this new porting request the exporting mobile provider will charge a processing fee according to § 46 chapter 5 TKG which corresponds to the costs arising through the transfer to the mobile provider and which can be referred to on the TKS easyMobile price list. In addition for such cases of (return) porting the regulations according to paragraph 15.2 also applies.

3.2 Transfer the customer own phone number to another mobile provider

3.2.1 The exportation of a phone number to another provider (importing mobile provider) can only be done if the porting request is submitted to the service provider by the importing mobile provider no later than to the 85th calendar day after the closure of contract. If the porting request is not submitted by this deadline the phone number will be returned to the service provider.

3.2.2 If during the term of the contract with the service provider a request for a porting of the mobile phone number to a another mobile service provider by the customer takes place, the existing contract between the customer and the service provider keeps unaffected by the porting. The customer may request the further costs arising from the existing contract costs with the service provider. On request the customer receives a new mobile phone for the remaining contract term after the porting.

3.2.3 The porting request must be done at the receiving mobile service provider side, who informs the service provider about the porting request. In case of a telephone number porting of an existing contract, the service provider will inform you about the conditions of porting and seek the agreement of the customer for porting.

3.2.4 The porting process may cause downtime of up to one calendar day. During this period, it is technically not possible to use the services of existing mobile phone contract with the service provider, particularly voice telephone, voice mail and data transmission.

3.2.5 When porting the mobile phone number to another mobile service provider, the service provider will charge a handling fee according to § 46 chapters 5 of the TKG, which corresponds to the costs for the service provider resulting from the exchange and the price list, can be seen.

#### 4. Rate of transmission

TKS easyMobile 4G LTE tariffs have generally up to 500 mbps download speed and up to 100 mbps upload speed this represents the upper limit and cannot be guaranteed.

The transmission speeds in the download and in the upload are indicated for your service plan in the respective price list that was contractually agreed to. When using the data, the logged-in users share the available bandwidth (so-called shared medium) in the mobile radio cells. The actual achievable transmission speed during data usage is depending on

- the local availability of the respective mobile radio technology,
- The network load of the Internet backbone,
- The occupancy / utilization of the mobile radio network by the number of users in the respective mobile radio cell,
- The distance to the antenna and the movement of the user,
- the terminal used (including its operating system and other software used),
- the transmission speed of the selected servers of the respective content provider,

- use outside or inside buildings. Within buildings, network availability and transmission speed may be limited.

In the event of imminent temporary and exceptional network congestion, bandwidth-intensive services (e.g. streaming music, video streaming, gaming, large e-mail attachments) may be limited. Downloads may take a long time.

## 5. Effects of Bandwidth Restriction on Applications and Services

If the transmission speed is reduced to 32 kbps / 64 kbps in the download after consumption of the data volume agreed in the respective contract, the Internet access is only limited usable. Services with high bandwidth requirements (e.g. music streaming, video streaming, gaming, large e-mail attachments, large downloads) are no longer usable in this case.

## 6. Signal Coverage

6.1 The performance of the mobile data card is territorially restricted to the reception range and transmission range of the mobile networks or their power supply. Information about the range of coverage, regarding in particular the signal coverage at the customer's preferred locations, can be obtained from the network provider.

6.2 The TKS guaranteed also with fundamentally existing network coverage no ensures for signal coverage within closed rooms or in specific locations, as these may be affected by the structural conditions.

6.3 The TKS reserves the right to limit its services at times if this is necessary because of capacity limits respectively to request a limitation over a mobile network provider. Temporary disturbances, restrictions or interruptions of services can also be found in by an emergency or disaster, caused by atmospheric conditions and geographic circumstances as well as interference of technical funk, loss of power, or technical changes to the system because of miscellaneous measures (e.g. maintenance work or repairs), that are necessary for the proper or improved provision of services, or for reasons of force majeure arise (including strikes and lockouts).

## 7. Included Additional Options

### 7.1 Rollover Data for 4G Voice Tariffs

Rollover Data keeps the unused data volume from the current billing cycle until the end of the following billing cycle. The included monthly tariff data volume will always be used before the rollover data goes into effect. The Rollover Data may also be used within EU countries.

### 7.2 Vodafone Hotspot Usage

With your easyMobile service you'll have access to Vodafone's nation-wide network of over 1.5 million high-speed hotspots located outdoors in public spaces, and indoors in restaurants, hotels, and other businesses.

To locate the hotspots near you go to the hotspot finder web page or use the Vodafone Hotspot finder app (German only).

### 7.3 WiFi Calling

(Only included in TKS easyMobile smartphone services concluded after the 10<sup>th</sup> April 2017.)

WiFi Calling allows the capability to make and receive calls via WiFi and achieve better conversation quality in areas where cellular network have poor or no reception. A smartphone that supports WiFi Calling and a WiFi connection are required.

Calls made over WiFi calling are charged according to the original tariff.

International and other connections that are not included in your plan will be charged when using WiFi Calling. WiFi Calling is only available within the German WiFi network and is not available for Roaming.

Note: If the WiFi area is departed, an interruption may occur.

### 7.4 GigaPass

With the GigaPass option the use of selected apps are categorized in a pass without deducting from the plans included data volume.

One GigaPass option is charge free included in the service plan (personal choice) and up to three more passes can be added for an additional monthly fee (refer to price list).

The GigaPass options are only available with TKS 4G LTE S- XXL tariffs (not available for data plans).

- Chat Pass
- Social Pass
- Music Pass
- Video Pass (Not available with: 4G LTE S tariff plan)

#### 7.4.1 GigaPass Option Change

Included & Non-Included GigaPass option: can be changed to the next billing cycle (6<sup>th</sup> of the month). The request for GigaPass option change must be submitted before the last working day of a month and starts on the 6<sup>th</sup> of the following month.

#### 7.4.2 GigaPass Participating App Partners

The customer is responsible for informing themselves about the availability of the currently participating app partners before contracting (a listing of the currently participating app partners can be found under: [www.tkscable.com](http://www.tkscable.com)).

The participating app partners listed under a dedicated pass may change. Apps can be added or dropped. The services of participating app partners are not part of the GigaPasses, and the respective partner terms of usage apply.

#### 7.4.3 GigaPass Speed Limitation

If the original plans data volume has reached the speed limitation, the GigaPass options will also be limited in speed.

#### 7.4.4 GigaPass Non-Included Services

Voice and video telephony, advertising and the opening of external links are not included in the GigaPasses and the usage is deducted from the plans data volume.

If a link to another app or webpage is used, the data usage will be deducted from the original plan.

When using apps via Tethering or Virtual Private Network (VPN) the usage will be deducted from the plans included data volume.

#### 7.4.5 GigaPass Hotspot usage

The GigaPasses can not be shared on other devices via a personal hotspot.

#### 7.4.6 GigaPass Video Contents

At the moment video contents are not compressed. However, the provider reserves the right to restrict video streaming content to SD quality (480p) in the future.

#### 7.4.7 GigaPass Roaming

All the GigaPasses are **only valid nationally**. Abroad the respective data volume from the tariff will be used.

#### 7.4.8 GigaPass Duration/Cancellation

The GigaPass Options starts on the requested date and ends with the termination of mobile contract. The GigaPass options can not be canceled without cancelling the entire mobile contract.

#### 7.5 EU Roaming

7.5.1 With the TKS 4G data international & 4G voice tariffs Roaming within the EU countries, Norway, Iceland, and Liechtenstein is included. Free minutes and free text messages can be used also in other EU countries without additional costs.

The use of TKS 4G voice tariffs without additional costs applies only for temporary trips into the EU-countries, Norway, Iceland, and Liechtenstein. According to the valid specifications of the EU-Roaming regulation TKS is entitled to charge regulated surcharges per service, after the customer has been registered during a continuous period of four months for more days in a foreign EU network than in the German Vodafone network and if the major part of the usage took place in an EU foreign country, Norway, Iceland or Liechtenstein.

The surcharges apply to the valid EU regulations. A notification will be sent via text to the customer at least two weeks before the surcharges are collected. Within these two weeks the customer has the opportunity to adjust the usage behavior according to the above criteria in order to prevent being charged the surcharges.

7.5.2 With the TKS 4G data national tariffs Roaming is restricted. The included budgets can only be used while in Germany. No Roaming possible.

### 8. Not Included Additional Options

The appropriate prices and availability for these options are in the TKS easyMobile price list.

#### 8.1 Additional TKS 4G Tariff Options

##### 8.1.1 EasyTravel

With the EasyTravel option the tariff features of the TKS 4G can be used in Switzerland, Turkey, the US and Canada. EasyTravel Day is preset, for further use the EasyTravel week can be activated by sending a text message.

##### 8.1.2 Reisepaket World

For long-distance travel the Reisepaket World is available, including

- 50 minutes calltime for outgoing and incoming calls
- 50 text messages
- 100 MB datavolume

##### 8.1.3 International Minute Option

Including 60 minutes talk time to the fixed and mobile networks of the EU, Switzerland and Turkey.

##### 8.1.4 SpeedUp Options

The SpeedUp options raise the included data to the request chosen option amount.

The SpeedUp option can be added at anytime and goes into effect immediately.

Not available for Data service plans.

The SpeedUp option starts on the requested date and ends with the termination of mobile contract. The SpeedUp option can not be canceled without cancelling the entire mobile contract.

- SpeedUp Option Upgrade:  
An upgrade to a higher volume SpeedUp option is permitted at anytime.
- SpeedUp Option Downgrade:  
A Downgrade to a lower volume SpeedUp option is not permitted.
- Unused data volume from the SpeedUp options will expire at the end of the billing cycle and will not roll-over in the next billing cycle.

##### 8.1.4.1 SpeedUp 1 GB

Raise the included data another 1 GB with the full LTE speed of maximum up to 500 mbps.

##### 8.1.4.2 SpeedUp 3 GB

Raise the included data another 3 GB with the full LTE speed of maximum up to 500 mbps.

##### 8.1.4.3 SpeedUp 6 GB

Raise the included data another 6 GB with the full LTE speed of maximum up to 500 mbps.

#### 8.2 Hold on service contract

Not available at the moment

#### 8.3 Ultracard

Not available at the moment

#### 8.4 easyTV Mobile

This additional option provides the capability to receive easyTV over a mobile hardware device.

TKS reserves the right to offer special reductions, sneak preview of upcoming new modular program

packages, or free monthly service for their products and services.

Registration and login is necessary to access the service. The simultaneous use of services on more than one mobile hardware device is not possible.

The provision of terminal equipment and the adequate internet connection is up to the user. According to which internet connection is being used additional costs for streaming may occur. It is the responsibility of the customer to inform themselves about the internet connection costs with the individual provider. The customer is held fully liable for any connection costs that occur. TKS is not liable for costs incurred by the use of the easyTV app via an internet connection or for a limitation in the bandwidth of the mobile data connection, resulting from the use of the easyTV app.

## **9. Availability**

9.1 The average availability of TKS easyMobile connection is 97.0 %. TKS reserves the right to automatically disconnect the connection after 24 hours of continuous use. The reconnection can take place immediately for another 24-hours continuous utilization.

9.2 The telecommunication service transmission area is geographically limited to the German provided mobile stations (cell sites). Limitation in these areas will only be temporary according to technical needs (e.g. capacity shortage in mobile communication network, with disturbance because of technical changes to system, improvements to the network, problem with the electrical supply, connection from other cell sites, etc.)

9.3 A constant quality transmission depends on atmosphere conditions or similar reasons and can therefore not be guaranteed.

9.4 Temporary disconnection and/or certain restrictions can happen due to majeure force.

9.5 For the data usage the login user shares the available bandwidth in the cell sites (so called shared medium). The maximum achievable transmission speed is according to the local technical environmental conditions (GPRS/EDGE/UMTS/HSDPA), how many users are in that particular cell site, the distance from the antenna and the mobile communication hardware itself. The maximum transmission speed is according to the chosen tariff plan and is listed on the tariff rate sheet as well as in the price list.

## **10. Service**

Fault reports may be placed daily from 0:00 to 24:00 pm under service phone number.