Broadband Facts

Mobile broadband consumer disclosure

Device Compatibility

If you want to use your existing device, learn more about [compatibility](#).

If you want to obtain a device, learn more about [prices, terms, and other options](#).

Choose Your Data Plan - These prices do not include costs for obtaining a device from us.

	Smartphone High Speed Data allowance per month				
	Unlimited Magenta	Unlimited Magenta PlusUp	Unlimited Magenta Tablet	Wearable *Unlimited at up to 3G speeds.*	Unlimited T-Mobile Essentials™
	During congestion, customers using>50GB/mo. may notice reduced speeds; Essentials customers may notice speeds lower than other customers.				
Monthly charge *For one line of service. Does not take into account any of our deals and promotions.*	**$70** *when using AutoPay* +$5/mo. w/out AutoPay	**$15** *when added to Magenta*	**$20** *when paired with Magenta voice line and when using AutoPay* +40/mo. w/out voice line +$5/mo. w/out AutoPay	**$10** *when paired with Magenta voice line and when using AutoPay* +10/mo. w/out voice line +$5/mo. w/out AutoPay	**$60** *when using AutoPay* *taxes and fees additional* +$5/mo. w/out AutoPay
When you exceed the high-speed data allowance	**N/A**				
Tethering	3 GB at up to 4G LTE speeds. *then 3G speeds*	20GB at up to 4G LTE speeds. *then 3G speeds*	Unlimited at up to 3G speeds.	**N/A**	Unlimited at up to 3G speeds.
	T-Mobile prioritizes on-device data over tethering data. Customers may notice reduced tethering speeds in times and places of congestion.				
Other plan features	• [Gogo® unlimited texting and 1 hour in-flight wifi on participating flights](#)	• Ability to stream video in HD • [Gogo unlimited texting and Wi-Fi on participating flights](#)			• [Travel abroad in 210+ countries and destinations with access to calls at $0.25 a min](#)

	• [Travel abroad in 210+ countries and destinations with data speeds up to 128 kbps](#)	• [Travel abroad in 210+ countries and destinations with data speeds up to 256 kbps](#) • Voicemail to Text • Name ID		
		Learn more about [Magenta](#), and [T-Mobile Essentials](#), including features such as [Mobile Without Borders](#) and [Wi-Fi calling,](#) available on qualifying plans.		

Additional pricing options, plans and promotions: See [rate card](#), [plans,](#) and [Prepaid plans](#).

[Coverage Map](#)

Charges and Terms Common to All Plans

One-time fees	**$20 assisted or upgrade support charge**
SIM Card	**$10**

Government Taxes and Fees, and Other Carrier Surcharges May Also Apply: Sales tax and regulatory fees included in monthly service price for Magenta. Sales tax and regulatory fees additional for T-Mobile Essentials plan.

Performance - [Individual experience may vary](#). For performance information relating to specific geographic areas, see our [coverage map](#).

4G LTE (On-Device)	4G LTE (Smartphone Mobile HotSpot/Tethering)	Non-LTE[1]
Typical[2] Speed *9 – 47 Mbps (min. expected speeds of less than .1 Mbps) downstream* *4 – 20 Mbps (min. expected speeds of less than .1 Mbps) upstream*	**Typical[2] Speed** *5 – 31 Mbps (min. expected speeds of less than .1 Mbps) downstream* *3 – 15 Mbps (min. expected speeds of less than .1 Mbps) upstream*	**Typical[3] Speed** *1.5 Mbps downstream* *230 Kbps upstream*
Typical Latency *30 – 50 ms*	**Typical Latency** *30 – 50 ms*	**Typical Latency** *60 – 180 ms*

[1] T-Mobile continues to provide connections to our 2G, 3G, and 4G HSPA+ networks for customers who are not able to receive an LTE or 5G signal. Non-LTE/5G connections are used by the small percentage of customers still using non-LTE/5G devices or, in limited cases, when customers with LTE/5G devices are unable to connect to the LTE/5G networks.

[2] LTE projections are based on third-party, crowd-sourced data for the roughly 25th and 75th percentiles of speed tests.

[3] Non-LTE projections are based on internal testing and testing from third-parties.

T-Mobile is in the process of deploying its 5G network, including layering millimeter wave and low-band spectrum over the LTE network. Currently, T-Mobile's 5G millimeter wave network is available in select areas (see https://www.t-mobile.com/devices/samsung-galaxy-s10-5g#maps). Newly-launched low-band 5G network is available nationwide, although coverage may not be available in some areas (see https://www.t-mobile.com/coverage/5g-coverage-map). Devices operating on T-Mobile's nationwide 5G network currently use multi-band dual connectivity; customers with 5G-compatible devices will receive service via both T-Mobile's 4G LTE network and its 5G network to support their connectivity. T-Mobile expects that its low-band 5G network will initially provide, on average, download speeds that are noticeably faster than its nationwide 4G LTE network (based on modeling, roughly 20% faster on average nationally). In the short term, customers with 5G-capable devices may experience uploads via 4G LTE, and T-Mobile expects roughly the same upload and latency experience as the existing 4G LTE ranges shown above. T-Mobile will provide additional information here regarding speed and latency percentiles once it has been able to collect real-world crowd-sourced user data. Please review the Open Internet page for important background on how T-Mobile's network performance disclosures relate to your individual service and for updated information on network performance as the 5G rollout is ongoing.

Network Management

Application-specific network management practices?	**Yes**

T-Mobile utilizes streaming video optimization technology, which improves overall data usage management of the network, resulting in greater network speeds and throughput for other customers using data because less network payload is dedicated to video. For video that is not self-optimized by the video provider, T-Mobile adjusts the delivery rate for streaming video to up to 1.5Mbps, which causes the video to lower resolutions and use less data. Customers may also add a feature where video streams at speeds that provide HD video capability. Learn more here.

Subscriber-triggered network management practices?	**Yes**

T-Mobile employs a number of subscriber-triggered network management practices to provide the best possible experience for the most possible customers on T-Mobile-branded plans, including managing significant high-speed data usage through prioritization. We prioritize the data usage of a small percentage of our heavy data users below that of other customers. For consumer mobile plans and most government/business plans, the threshold for being considered a heavy data user is 50 GB of data in a billing cycle. This threshold number is periodically evaluated and may change over time. We also prioritize the data of customers who choose certain rate plans after the data for other T-Mobile branded rate plans, but before customers who are prioritized as heavy data users. Additionally, T-Mobile prioritizes on-device data over tethering data. Customers may notice reduced speeds in comparison to customers with a higher priority in times and locations where there are competing customer demands for network resources.

If a customer is a heavy data user (>50GB) during a billing cycle and using their device for tethering for the majority of their use over an extended period of time, T-Mobile may contact them to discuss their plan and options.

T-Mobile also reserves the right to suspend, restrict, or terminate service, or take other actions as necessary based on a violation of its Terms and Conditions. Learn more here.

More details on network management

Privacy	See our Privacy Policy

Complaints or Inquiries	To contact us: online/(877)413-5903 To submit complaints to the FCC: online/(888)225-5322

Learn more about the terms used on this form and other relevant information at the FCC's website.