



KVH Keeps You Connected.

But how much data and bandwidth do you need?

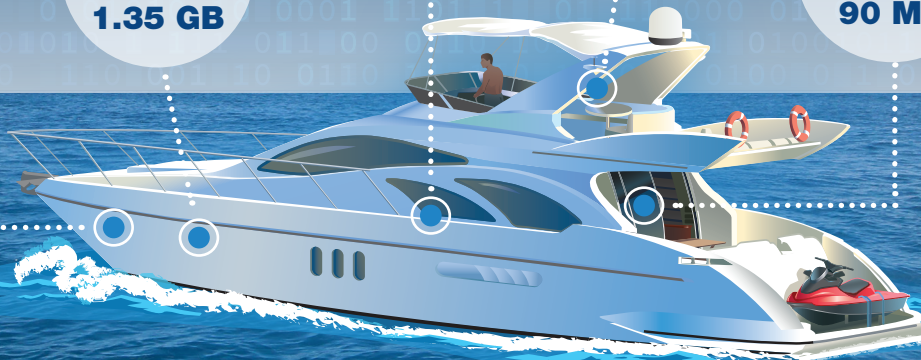
Listen to
1hr of music
on Spotify
40 MB

Attend a
1hr Zoom
meeting
1.35 GB

Watch
Netflix for
1hr (HD)
3 GB

Take a
30 min. voice
call on Skype
45 MB

Browse
Facebook
for 1hr
90 MB



Laura

"Facebook Fanatic"

Laura loves using Facebook to feel connected to her children when she's out to sea. She spends the majority of her internet time on social media. She typically posts about six photos per week, uses Facebook messenger to chat, and spends an average of an hour per day on Facebook and browsing the web.

Monthly Plan
1 GB/month



Rob

"Replies Instantly"

As the head of operations for a financial company, Rob works full-time onboard his yacht. He uses Zoom and Microsoft Teams for multiple meetings per day and heavily sends and receives emails during weekday hours. He does do his best to unplug on the weekends.

Monthly Plan
40 GB/month



Susie

"Binge-Watcher"

Susie and her husband live for weekends on the water and overnight stays onboard; however, she won't leave her favorite TV shows on shore. She loves nothing more than binge-watching her favorite shows in HD on Netflix, Hulu, and HBO Max. She and her husband typically watch up to 30 hours of streaming content per month.

Monthly Plan
80-150 GB/month

Find the right plan for you: kvh.com/howmuchdata

Examples of Common Data Usage

Typical usage for popular apps and minimum data speed required. Actual performance may vary.

Popular Remote Work Applications

Application	Data Usage (30 mins)	Data Usage (60 mins)	Minimum Bandwidth
Email	60 KB/email (with 50 KB attachment)		1 Mbps (up/down)
GoToMeeting (screensharing/video/voice - HD)	1.34 GB	2.68 GB	1 Mbps (up/down)
Microsoft Teams	270 MB	540 MB	500 Kbps (up/down)
Slack (peer-to-peer w/ video)	135 MB	270 MB	3 Mbps (up)/600 Mbps (down)
WebEx (screensharing/video/voice - SD)	500 MB	1 GB	1 Mbps (up)/1.5 Mbps (down)
Zoom (1:1 video call - SD)	540 MB	1.08 GB	1.2 Mbps (up/down)
Zoom (group video call - SD)	675 MB	1.35 GB	1.5 Mbps (up/down)

Popular Entertainment/Personal Use Applications

Application	Data Usage (30 mins)	Data Usage (60 mins)	Minimum Bandwidth
Facebook	45 MB	90 MB	500 Kbps (up/down)
FaceTime	97.5 MB	195 MB	128 Kbps (up/down)
Google Hangouts (1:1 video)	300 MB	600 MB	300 Kbps (up/down)
Hulu (SD)	650 MB	1.3 GB	1.5 Mbps (up/down)
Instagram	50 MB	100 MB	500 Kbps (up/down)
Netflix (SD)	500 MB	1 GB	3 Mbps (up/down)
Netflix (HD)	1.5 GB	3 GB	5 Mbps (up/down)
Skype Call	45 MB	9 MB	30 Kbps (up)/100 Kbps (down)
Skype Video (SD)	100 MB	200 MB	128 Kbps (up)/300 Kbps (down)
Spotify	20 MB	40 MB	512 Kbps (up/down)
TikTok	500 MB	1 GB	2 Mbps (up/down)
YouTube (SD)	218 MB	562.5 MB	500 Kbps (up/down)
YouTube TV LIVE (SD)	750 MB	1.5 GB	3 Mbps (up/down)
Web browsing	700 KB per page		1 Mbps (up/down)
WhatsApp (Voice/text only)	30 MB	60 MB	600 Kbps (up/down)
WhatsApp Video	150 MB	300 MB	600 Kbps (up/down)

The above requirements are examples and best estimates of data usage. KVH does not guarantee the accuracy of this information. Actual usage and bandwidth requirements may vary based on the number of users and devices, screen resolution and size, and application use (e.g., presenting mode vs. participation mode, etc.).