

Escapenet Internet Data Usage per Activity Information Sheet

Below you will find a list of activities and the estimated data used for each activity.

Internet Data Usage Per Activity

Activity	Estimated Data Size
Web Browsing	
1 email (no attachments)	20KB
1 email (with standard attachments)	300KB
1 hour of surfing the web	15,000MB (15GB)
1 photo upload to social media	5MB
1 song downloaded	4MB
Streaming Audio	
(Google Play, iTunes, Spotify)	
1 hour of streaming Low Quality	50MB
1 hour of streaming Medium Quality	100MB
1 hour of streaming High Quality	150MB
Streaming Video	
(Netflix, Stan, Foxtel)	
1 hour of streaming low definition	300MB
1 hour of streaming standard-definition video	700MB
1 hour of streaming high-definition video	3000MB (3GB)
1 hour of streaming UHD video	7000MB (7GB)
Gaming	
1 hour of online games	12,000MB (12GB)

*These examples are just estimates based on typical file sizes

Data Conversion

1MB = 1,000KB approximately

1GB = 1,000MB approximately

Audio Streaming

Low Quality range is 96kbps to 128kbps

Medium Quality range is 160kbps to 256kbps

High Quality range is up to 320kbps