

STREAMING SPEED REQUIREMENTS

NETFLIX	
SD	3 Mbps
HD	5 Mbps
ULTRA HD/4K	25 Mbps

APPLE TV	
Standard Def	2.5 Mbps
Mid Def	6 Mbps
High Def	8 Mbps

HULU	
Hulu On Demand	3 Mbps
Hulu with Live TV	8 Mbps

SLING TV	
Mobile Device	3 Mbps
TV/Computer	5 Mbps

YouTube	
Mobile Device SD	.5 Mbps
Mobile Device HD	7 Mbps
TV/Computer SD	3 Mbps
TV/Computer HD	5 Mbps
TV/Computer Ultra HD/4k	25 Mbps

Web surfing, email, social media	1 Mbps
Online Gaming	1-3 Mbps
Video Conferencing	1-4 Mbps
SD video	3-4 Mbps
HD video	5-8 Mbps
Large file download	50 & up

AmazonPrime	
SD	.9 Mbps
HD	3.5 Mbps

Showtime	
Mobile Device	.8 Mbps
TV/Computer	3 Mbps

4K Streaming	
4K Ultra HD	25 Mbps

HBO GO	
Recommended Speed	3 Mbps

TWITCH Streaming	
280p-480p	1.5-3 Mbps
720p	3.5-5 Mbps
1080p	4.5-6 Mbps

Starz	
Minimum Requirement	2.5 Mbps
Better Quality	6 Mbps

MUSIC	
Deezer	5 Mbps
Tidal	1.5 Mbps
All Others (Pandora, Spotify...)	Up to 1 Mbps

Communications	
Skype	1.2 Mbps
Vonage	90kbps
WhatsApp Video Conf	1-4Mbps