

Elk Meadows HOA

Internet Service Provider Options

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Summary of Internet Options

Service Type	Provider Infrastructure	User Equipment	Factors Impacting Quality and Reliability
Wireless	Transmission towers Booster towers	Receiver dish Modem	<ul style="list-style-type: none">• Service provider responsiveness• Unencumbered line of site from receiver dish to transmission or booster tower
Cable	Fiberoptic cable	Modem	
Satellite	Satellites	Receiver dish Modem	<ul style="list-style-type: none">• Service provider responsiveness• Unencumbered line of site from receiver dish to satellite• Satellite transmission latency

ISP's Servicing Elk Meadows

ISP	Service Type	Upload Speed	Download Speed	Initial Install	Month	Website
Elite Broadband	Wireless	2 mbps	5 mbps	\$100	\$36	http://www.wifielite.com
		3 mbps	10 mbps	\$100	\$51	
Mountain Broadband	Wireless	10 mbps	10 mbps	\$125	\$65	http://mbbinternet.com/
HughesNet	Satellite	3 mbps	25 mbps	Buy: \$349 Lease: \$10/mo	\$70- \$130	https://www.hughesnet.com
Starlink (Beta)	Satellite	50 mbps	150 mbps	\$500	\$99	https://www.starlink.com/
Viasat	Satellite	3 mbps	12 mbps		\$70	https://www.exede.com
		3 mbps	25 mbps		\$100	
		3 mbps	50 mbps		\$140	

References

Details

https://docs.google.com/spreadsheets/d/1LGcYLYTG03HAz8yx40zFMu6Baf1rLvs_jCxVuAo3Fso/edit?usp=sharing

Starlink

- <https://www.theverge.com/platform/amp/22435030/starlink-satellite-internet-spacex-review>
- <https://www.fastcompany.com/90651386/elon-musk-satellite-internet-tech>