



## Rural Broadband Internet Service Comparison

	airCloud HOME	airCloud SOHO	WildBlue PRO	HughesNet Elite+
<b>Monthly Fee</b>	<b>\$59.00</b>	<b>\$99.00</b>	<b>\$79.00</b>	<b>\$119.00</b>
<b>Startup Cost</b>	\$199.00 install + 1st mo prorate	\$199.00 install + 1st mo prorate	\$149.00 + 5.95/mo lease	\$399.00
<b>Contract Term</b>	1 year	1 year	2 years	2 years
<b>Download Speed</b>	500kbps / 3MB Burst <sup>1</sup>	750kbps / 6MB Burst <sup>1</sup>	Up to 1.5Mbps	3.0 Mbps
<b>Upload speed</b>	250kbps / 1MB Burst <sup>1</sup>	500kbps / 3MB Burst <sup>1</sup>	Up to 256kbps	300kbps
<b>Data Transfer Limits</b>	50GB/month	100GB/month	17GB x 5GB per month*	500MB/day *
<b>Email Addresses</b>	Gmail/Other	Gmail/Other	10	10
<b>IP Address Type/Qty</b>	Static/1	Static/1	Dynamic/1	Dynamic/1
<b>Tech Support</b>	24x7	24x7	24x7	24x7
<b>Equipment Warranty</b>	Included in Service	Included in Service	2 years	2 years
<b>Average Latency</b>	<40ms	<40ms	600-1200ms	600-1200ms
<b>Supports VPN/Remote Desktop</b>	Yes	Yes	Extremely Limited	Extremely Limited
<b>Supports VoIP</b>	Yes	Yes	No	No
<b>Performance Notes</b>	<40ms latency equal to or better than landline	<40ms latency equal to or better than landline	High Latency results in slow page loads, poor gaming and other service performance	High Latency results in slow page loads, poor gaming and other service performance
<b>Installation Notes</b>	<5 Days Lead Time Line of Sight Required Target Tower @ 20 miles max	<5 Days Lead Time Line of Sight Required Target Tower @ 20 miles max	Up to 15 Days Lead Time Line of Sight Required Satellite @ 28,000 miles	Up to 15 Days Lead Time Line of Sight Required Satellite @ 28,000 miles
<b>Weather Notes</b>	Not affected by weather	Not affected by weather	Rain fade similar to Satellite TV Solar Activity	Rain fade similar to Satellite TV Solar Activity
<b>Other Costs</b>	Router - \$40.00 - \$200.00 Inside Wiring - \$100.00/hr Network and WiFi hardware	Router - \$40.00 - \$200.00 Inside Wiring - \$100.00/hr Network and WiFi hardware	Inside Wiring Network and WiFi hardware	Inside Wiring Network and WiFi hardware

**Comparison between similar services and speeds**

**\*Review Fair Access Policies for Satellite**

**<sup>1</sup> Burst will allow xMegabytes of data transfer at the max data rate of the radio - typically up to 3Mbps down x 2Mbps up**