



Internet • Phone • Data

EtherLink Service Capabilities

MLT Distance (feet)	Possible (up to) Synchronous Data Rates (Mbps)							
	1 DS0 Ckt	2 DS0 Ckts	3 DS0 Ckts	4 DS0 Ckts	5 DS0 Ckts	6 DS0 Ckts	7 DS0 Ckts	8 DS0 Ckts
500	5.70	11.40	17.10	22.80	28.50	34.20	39.90	45.00
4,500	5.13	10.26	15.39	20.52	25.65	30.78	35.91	41.04
8,000	3.60	7.20	10.80	14.40	18.00	21.60	25.20	28.80
10,000	2.35	4.70	7.05	9.40	11.75	14.10	16.45	18.80
12,200	1.86	3.72	5.58	7.44	9.30	11.16	13.02	14.88
15,000	1.01	2.02	3.03	4.04	5.05	6.06	7.07	8.08

Notes

Equipment manufacturer estimates service capabilities to be 10% higher than listed above (4,500 - 15,000 feet) with the assumption over 26g copper infrastructure. Actual telephone infrastructure varies with a combination of wire guage.

"MLT Distance" is the tested distance of the copper infrastructure between the Contact Communications/Wyoming.com Central Office and the customer premise demarcation point. Due to the combinations of copper wire guage and routes to the customer premise, MLT (metallic loop test) distance is longer than actual distance. "MLT Distance" is the distance that the copper infrastructure *appears* to communications equipment.