

# Data Rate vs. Distance



	Rate	Point-to-Point	Access Point to Subscriber Unit
		Distance (in miles)	Distance (in miles)
100 Mbps	5	50	10
	25	30	5
	75	10	2
	100	4	0.75
300 Mbps	15	40	8
	75	20	4
	225	6	1
	300	2	0.5

\*Line of Sight only. Dependent on spectral availability. Based on ideal conditions.