

Data and Power Management Capacities

The following are the cable capacities using 4-pair Unshielded Twisted Pair Category 5 or Category 6 cables (3/16" diameter).

	Non-Powered Panel (Both-sided raceway)	Powered Panel (Both-sided raceway)
Currents		
Raceway Base	96	48
Behind Each 9"h cover (managed in clips*)	110	28
Behind Top Cover (68"h wall managed in clips)	165	165
* Capacity is even more if not managed in clips.		
Dividends (40% Fill)		
Raceway Base	109	46
Beltway	19	14
Top Way	38	38
Vertical Drop (within panel)	24	24
14"h Cable Cover (behind each side)	80	80
Ceiling Infeed	40	30
Equity		
Raceway Base	102	36
Beltway	90	30
Dataway	30	30
Data-Trak	90	90
Ceiling Infeed		35
Morrison		
Raceway Base	96	48
Vertical Raceway	96	48 (1 channel)
Highway (below top cap)	32	32
Top Cap Raceway (below top cap)	33	33
Reff/Auostrada		
4" high Raceway Base	78	36
6" high Raceway Base	120	78
Beltline	105	60
Ceiling Entry Pole	70	34

For CAT 6E – reduce 10% of capacity.

For Single-sided raceway – reduce 10% of capacity from Both-sided raceway