

# More Power, More Protection

**-GENESIS-**



## Shielded Network Cable

Shielded Cat 5e and Cat 6+ Network Cable reduces electrical interference to deliver secure, interruption-free connectivity. With advanced shielding technology, it guards against degradation and crosstalk while securely transmitting sensitive data - even in noisy environments - and remaining flexible for easy pulling.

## Applications + Features

Strongly recommended for financial institutions, gaming companies, electrical mains, factories with large motors, hospitals, research labs, and government and military entities.

Shielded layer and attached drain wire protect against damage caused by static electricity discharging.

### Shielded Cat 5e and Cat 6+ Network Cable Options

Number of Pairs	Ratings	Bandwidth @ 100 meters	Bandwidth @ 30 meters	Recommended PoE Limit	Center Spline	Nominal Outer Diameter (Inches)	Average Weight (Pounds / 1000 ft.)	Part Number
<b>Cat 6+ Shielded (F/UTP)</b>								
4	Plenum (CMP/FT6)	1 Gbps	10 Gbps	up to 60W	Yes	0.275	45.0	5392
4	Riser (CMR/FT4)	1 Gbps	10 Gbps	up to 60W	Yes	0.275	35.0	5192
<b>Cat 5e Shielded (F/UTP)</b>								
4	Plenum (CMP/FT6)	1 Gbps	1 Gbps	up to 12.95W	No	0.230	33.0	5388
4	Riser (CMR/FT4)	1 Gbps	1 Gbps	up to 12.95W	No	0.250	28.0	5178

**-GENESIS-**  
COUNT ON IT