

Cat 6A: The Power to Grow

The Future Is Here

Category (Cat) 6A is the latest installment of high-performing category Ethernet cable, utilizing state-of-the-art technology to provide maximum bandwidth, capacity and speed. Responding to the demand for 10G performance, 7G wireless bandwidth and increasing PoE power support, Cat 6A delivers optimal results for today's high-tech needs as well as offering growth capabilities for a rapidly evolving future.

Future-proof and providing maximum power, Honeywell Cat 6A Ethernet cable is the logical choice for any new commercial installation or retrofit.

Guaranteed Bandwidth

- Handle emerging applications with higher speeds of **10 Gbps at 100 meters**
- Avoid bottlenecks by delivering **wave 2 wireless at 7 Gbps** – the backbone of 802.11ac Wi-Fi® hot spots

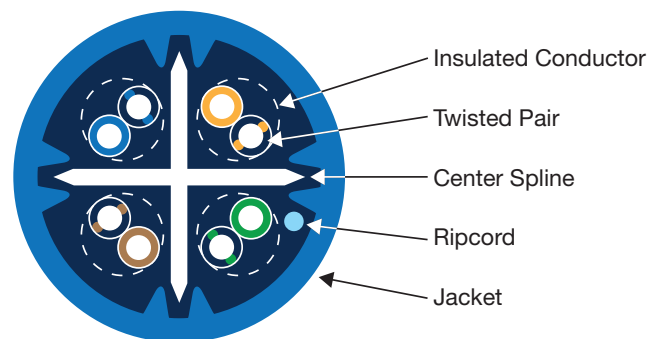
High PoE Application (future 802.3bt/PoE++)

- Ideal for high-powered IP equipment
- Supplies enough **power without overheating** – great for security cameras and intelligent building systems

Honeywell Cat 6A Cable Features

- Variable pitch size and **enhanced center spline** to minimize cross talk
- Large gauge conductor (23AWG) and **improved heat dispensation structure** to enable high-powered PoE applications
- **More-flexible cable with round profile** allows easy pulling while maintaining cable integrity
- Sweep tested up to 660 MHz

Cat 6A Cable Cutaway



Cat 6A Ethernet Cable Options

Flaming Grade	Packaging	Jacket Color	Part Number
CMR	1000' wooden reel	White	51931001
		Blue	51931006
CMP		White	53931001
		Blue	53931006