

FJGEAR 10M USB PRINTER CABLE

Sale Price: 1100.0



PRODUCT ID: 0010294

Feature / Attribute	Product Specification Details	Implementation Impact
Brand	FJGEAR	Trusted manufacturing source for extended-range computing peripherals.
Product Type	Long-Distance Active USB Printer Cable	Engineered specifically for long cable runs without loss of signal strength.
Cable Length	10 Meters (Approx. 32.8 Feet)	Accommodates large office layouts, server rooms, and remote printing hubs.
Connector Type A	USB 2.0 Type-A Male	Connects directly into host computers, network switches, or laptops.
Connector Type B	USB 2.0 Type-B Male	Fits standard square-port hardware like enterprise copiers and scanners.
Signal Amplification	Integrated Active Chipset IC	Restores signal amplitude mid-run to prevent data dropouts over 10m.
Interface Standard	USB 2.0 High-Speed	Fully backward compatible with legacy USB 1.1 and USB 1.0 devices.
Data Transfer Speed	480 Megabits per second (Mbps)	Maintains standard high-speed throughput for heavy graphics-heavy print jobs.
Conductor Material	Thick Gauge Oxygen-Free Copper (OFC)	Lower electrical resistance optimized to carry signals across long distances.
Shielding Type	Dual-Layer (Al-Foil + Braid) Shielding	Suppresses severe EMI and electronic noise present across long paths.
Connector Plating	Corrosion-Resistant Nickel Plating	Retains optimal contact finish and resists tarnishing over years of use.
Outer Jacket Material	Resilient Polyvinyl Chloride (PVC)	Withstands pulling, routing friction, and tight corners during installation.
OS Compatibility	Driverless Plug-and-Play	Instant configuration on Windows, macOS, Linux, and ChromeOS systems.
Supported Devices	Plotters, Industrial Printers, Scanners, DACs	Broad hardware utility for any device requiring an extended Type-B interface.