Heavy-Duty USB Sync / Charge Cable with Lightning Connector - M/M, USB 2.0, UHMWPE and Aramid Fibers, Gray, 6 ft. (1.8 m)

MODEL NUMBER: **M100-006-GY-MAX**

Durable USB/Lightning cable connects your Apple iPhone, iPad or iPod to the USB-A port on your computer, wall charger or car charger.

Features

Heavily Reinforced Cable Charges and Syncs Your Latest-Generation iPhone, iPad and iPod
This heavy-duty USB sync/charge cable (M/M) connects your iPhone, iPad or iPod to the USB-A port on a computer, car charger or wall charger. It allows you to charge and power your Apple device, while simultaneously synching and transferring data at USB 2.0 data transfer speeds up to 480 Mbps. The cable is backward compatible with previous USB generations, allowing you to use it with older equipment.

Constructed Using UHMWPE and Bulletproof Aramid Fiber Designed to Last
Charging cables used with mobile devices are often pulled, strained and generally abused, sometimes to the point of failure. To counter the stress of daily abuse, the super-robust M100-006-GY-MAX is constructed using UHMWPE and Aramid fiber to reinforce the conductors inside the cable. The double-braided nylon jacket helps maintain top performance and long life, while the enhanced UHMWPE and Aramid protection stands up to the strain of rigorous and frequent use. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable move freely without cracking or breaking loose from the connector.

MFi-Certified for Broad Device Compatibility
The 5V 2.4A (12W) Lightning cable is MFi-certified for use with the latest generation of iPhone, iPad and iPod devices. It's compatible with iPhone (5, 5c, 5s, 6, 6 Plus, 6s, 6s Plus, SE, 7, 7 Plus, 8, 8 Plus, X, XR, XS, XS Max), iPad (4th, 5th and 6th generations), iPad mini, iPad mini 2, iPad mini 3, iPad mini 4, iPad Air, iPad Air 2, iPod Touch (5th and 6th generations), iPad Pro 12.9 inch (1st and 2nd generations), iPad Pro 10.5 inch and iPad Pro 9.7 inch. The USB-A plug connects to any computer or wall charger with a USB port.

Reversible Lightning Plug Connects in Either Direction
Connect the reversible 8-pin Lightning plug to your Apple device for charging and synchronizing. The fumble-free plug connects in either direction to ensure fast, easy connection every time. The cord's six-foot length allows you flexibility in placing your iPhone, iPod or iPad with respect to the connected computer or charger.

Highlights

- Engineered using UHMWPE and Aramid fiber to stand up to frequent and rigorous use
- Extra-strong cable construction helps prevent fraying and loose cable connectors
- MFi-certified for broad compatibility with your Apple iPhone, iPad or iPod
- Integral strain relief helps cable move freely without stress or cracking
- Reversible Lightning plug connects in either direction for immediate no-fuss use

Applications

- Charge and sync your Apple iPhone, iPad or iPod using the USB port on your computer or a wall charger up to 6 ft. away
- Transfer data between an external hard drive and your Apple device

System Requirements

- Device or charger with USB-A port
- iPhone (5, 5c, 5s, 6, 6 Plus, 6s, 6s Plus, SE, 7, 7 Plus, 8, 8 Plus, X, XR, XS, XS Max), iPad (4th, 5th and 6th generations), iPad mini, iPad mini 2, iPad mini 3, iPad mini 4, iPad Air, iPad Air 2, iPod Touch (5th and 6th generations), iPad Pro 12.9 inch (1st and 2nd generations), iPad Pro 10.5 inch, iPad Pro 9.7 inch

Package Includes

- M100-006-GY-MAX Heavy-Duty USB-A to Lightning Cable (M/M), Gray, 6 ft. (1.8 m)

Specifications

OVERVIEW	
UPC Code	037332240743

INPUT	
Cable Length (ft.)	6
Cable Length (m)	1.8
Cable Length (in.)	72

PHYSICAL	
Wire Gauge (AWG)	28/21
Shipping Dimensions (hwd / in.)	0.91 x 4.57 x 2.36
Shipping Weight (kg)	0.02
Material of Construction	PVC, UHMWPE, Aramid
Color	Gray
Cable Outer Diameter (OD)	3.8mm
Cable Jacket Rating	VW-1

ENVIRONMENTAL	
Operating Temperature Range	-4 to 140 F (-20 to 60 C)
Storage Temperature Range	-4 to 176 F (-20 to 80 C)
Relative Humidity	0% to 90% RH, Non-Condensing

CONNECTIONS	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	LIGHTNING (MALE)
Connector Plating	Nickel
Contact Plating	Gold

FEATURES & SPECIFICATIONS	

USB Specification	USB 2.0 (up to 480 Mbps)
Technology	Lightning; USB

CERTIFICATIONS	
Certifications	Tested to RoHS, CA65, REACH; MFI-Certified

WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty