Heavy-Duty USB-A to Lightning Sync/Charge Cable, MFi Certified - M/M, USB 2.0, 6 ft. (1.83 m)

MODEL NUMBER: **M100-006-HD**

Heavy-duty Lightning cable charges and synchronizes your latest-generation Apple iPhone, iPad or iPod using the USB port on your computer.

Features

The M100-006-HD Heavy-Duty USB Sync/Charge Cable connects your latest-generation iPhone, iPad or iPod to the USB-A port on a computer or USB wall charger, so you can charge your Apple device and transfer data. The reversible 8-pin Lightning plug connects in either direction to ensure fast, easy connection every time. Constructed using bulletproof Aramid fiber to reinforce the conductors inside the cable, this heavy-duty Lightning cable features enhanced protection to stand up to the most rigorous use. The double braided nylon jacket and integral strain relief provide additional strength and flexibility to endure the stress and abuse of frequent use. The six-foot (1.8-meter) heavy-duty Lightning cable is MFi-certified for use with the latest generation of iPhone, iPad and iPod devices.

Highlights

- Constructed using bulletproof Aramid fiber, this cable stands up to rigorous and frequent use
- Connects to USB-A port on computer or wall charger
- MFi-certified for broad compatibility with your Apple iPhone, iPad or iPod
- Nylon braiding maintains top performance and long life
- Reversible Lightning plug connects in either direction

Applications

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

System Requirements

- Computer, laptop or charger with USB-A port
- Most current iPhone, iPad and iPod devices

Package Includes

- M100-006-HD Heavy-Duty USB Sync/Charge Cable with Lightning Connector, 6 ft.

Specifications

OVERVIEW	
UPC Code	037332207319
Technology	Lightning; USB; USB 2.0 (High Speed)
USB Cable Type	Passive

INPUT	
Maximum Input Amps	2

POWER	
USB Power Delivery (PD) Charging Support	No

CHARGING	
Total Charging Watts	12

PHYSICAL	
Material of Construction	TPE, PVC, Nylon, Aramid Fiber
Cable Jacket Color	Black; White
Cable Jacket Material	TPE
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	4.2mm
Wire Gauge (AWG)	28/21
Cable Length (ft.)	6
Cable Length (m)	1.83
Cable Length (in.)	72
Shipping Dimensions (hwd / in.)	0.91 x 2.40 x 5.40
Shipping Dimensions (hwd / cm)	2.31 x 6.10 x 13.72
Shipping Weight (lbs.)	0.20
Shipping Weight (kg)	0.09
Unit Packaging Type	Box

ENVIRONMENTAL	
Operating Temperature Range	-4 to 140 F (-20 to 60 C)
Storage Temperature Range	-4 to 176 F (-20 to 80 C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	12W (5V/2.4A)

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

FEATURES & SPECIFICATIONS	
Data Transfer Rate	480 Mbps
USB Specification	USB 2.0 (up to 480 Mbps)
Angled Plug	No

STANDARDS & COMPLIANCE	
Product Certifications	MFi
Product Compliance	RoHS; REACH; UKCA

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