

# 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 MFicertified 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 2.0 (High Speed)	
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	Вох	
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	
Connector Style	Straight	
FEATURES & SPECIFICATIONS		
USB Specification	USB 2.0 (up to 480 Mbps)	
Data Transfer Rate	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	



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