# Heavy-Duty USB-A to Lightning Sync/Charge Cable, MFi Certified - M/M, USB 2.0, 10 ft. (3.05 m)

MODEL NUMBER: **M100-010-HD**




Durable Lightning cable with bulletproof Aramid fiber construction charges and syncs your Apple iPhone, iPad or iPod via computer or USB charger.

## Features

**Reinforced Cable Charges and Syncs Your Latest-Generation iPhone, iPad and iPod**This heavy-duty USB sync/charge cable (M/M) connects your latest-generation iPhone, iPad or iPod to the USB-A port on your computer or USB wall charger, so you can charge your Apple device and transfer data at the same time. Plus, the M100-010-HD is specially designed using bulletproof Aramid fiber to stand up to the strain of daily use.

**Constructed Using Bulletproof Aramid Fiber for Long Life**Charging cables used with mobile devices are often pulled, strained and generally abused, sometimes to the point of failure. To counter day-to-day abuse, the super-robust M100-010-HD is constructed using bulletproof Aramid fiber to reinforce the conductors inside the cable. The double-braided nylon jacket helps maintain top performance and long life, while the enhanced bulletproof 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 10-ft. (3.05 m) 5V 2.4A (12W) Lightning cable is MFi-certified for use with the latest generation of iPhone, iPad and iPod devices. 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.

## Highlights

- Engineered using bulletproof Aramid fiber to stand up to frequent and rigorous use
- Charges your device and transfers data through your computer or USB wall charger
- 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-A port on your computer or a wall charger up to 10-ft. (3.05 m) 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

M100-010-HD Heavy-Duty USB Sync/Charge Cable with Lightning Connector, 10-ft. (3.05 m)

# Specifications

| OVERVIEW | |
|---|---|
| UPC Code | 037332239471 |
| Technology | Lightning; USB 2.0 (High Speed) |
| Cable Type | Passive |

| | |
|---|---|
| **INPUT** | |
| Maximum Input Amps | 2 |
| **POWER** | |
| USB Power Delivery (PD) Charging Support | No |
| **CONNECTIONS** | |
| Side A - Connector 1 | USB A (MALE) |
| Side B - Connector 1 | LIGHTNING (MALE) |
| Connector Plating | Nickel |
| Contact Plating | Gold |
| Connector Style | Straight |
| **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) | 26/19 |
| Cable Length (ft.) | 10 |
| Cable Length (m) | 3.05 |
| Cable Length (in.) | 120 |
| Shipping Dimensions (hwd / in.) | 1.20 x 2.60 x 5.20 |
| Shipping Weight (kg) | 0.12 |
| 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) |

| 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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