

## Heavy-Duty USB 2.0 USB-A to Micro-B Cable - M/M, UHMWPE and Aramid Fibers, Gray, 10 ft. (3.05 m)

MODEL NUMBER: **U050-010-GY-MAX**



Durable USB cable connects a smartphone or other Micro-B device to the USB-A port on your computer, wall charger or car charger.

### Features

**Heavily Reinforced Cable Charges and Syncs Your Smartphone or Other USB Micro-B Device** This heavy-duty USB sync/charge cable (M/M) connects your smartphone, external hard drive, digital camera or other USB Micro-B device to a computer, car charger or wall charger. It allows you to charge and power your Micro-B device, as well as sync and transfer data at USB 2.0 speeds up to 480 Mbps. The cable is ideal for streaming audio and similar high-end applications that require fast, clear transmission free of line noise and other interference.

**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 U050-010-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.

## Specifications

| OVERVIEW           |                      |
|--------------------|----------------------|
| UPC Code           | 037332238962         |
| Technology         | USB 2.0 (High Speed) |
| Cable Type         | Passive              |
| INPUT              |                      |
| Maximum Input Amps | 2                    |

### 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
- Supports USB 2.0 speeds up to 480 Mbps to ensure efficient charging and data transfers
- Integral strain relief helps cable move freely without stress or cracking
- Ideal for streaming video and other applications that require a fast, clear signal

### Applications

- Charge and sync your smartphone or other Micro-B device from a USB computer or wall charger up to 10 ft. away
- Transfer data between an external hard drive or flash drive and your laptop or computer
- Replace a cable that became frayed or inoperable due to frequent use

### System Requirements

- Device or charger with USB-A port
- Device with USB Micro-B port

### Package Includes

- U050-010-GY-MAX Heavy-Duty USB-A to USB Micro-B Cable (M/M), Gray, 10 ft. (3 m)

| <b>POWER</b>                             |                              |
|--|------------------------------|
| USB Power Delivery (PD) Charging Support | No                           |
| <b>CHARGING</b>                          |                              |
| Total Charging Watts                     | 10                           |
| <b>PHYSICAL</b>                          |                              |
| Material of Construction                 | PVC, UHMWPE, Aramid          |
| Cable Jacket Color                       | Black                        |
| Cable Jacket Material                    | PVC                          |
| Cable Jacket Rating                      | VW-1                         |
| Cable Outer Diameter (OD)                | 4.2mm                        |
| Cable Length (ft.)                       | 10                           |
| Cable Length (m)                         | 3.05                         |
| Cable Length (in.)                       | 120                          |
| Cable Length (cm)                        | 304.8                        |
| Shipping Dimensions (hwd / in.)          | 0.50 x 7.00 x 10.00          |
| Shipping Weight (kg)                     | 0.10                         |
| Unit Dimensions (hwd / in.)              | 0.500 x 7.000 x 10.000       |
| Unit Packaging Type                      | Polybag                      |
| <b>ENVIRONMENTAL</b>                     |                              |
| 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 |
| Operating Humidity Range                 | 0% to 90% RH, Non-Condensing |
| Storage Humidity Range                   | 0% to 90% RH, Non-Condensing |
| Power Provided to Connected Device(s)    | 10W (5V/2A)                  |
| <b>CONNECTIONS</b>                       |                              |
| Side A - Connector 1                     | USB A (MALE)                 |
| Side B - Connector 1                     | MICRO-USB B (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 Compliance                  | RoHS; CE (Europe); REACH  |
| WARRANTY & SUPPORT                  |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |