



**OTG USB 2.0  
Data/Charging Cable with  
Micro SD Card Slot**



**Manual**  
31517

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

## **USB 2.0 OTG CABLE WITH STORAGE AND CHARGING**

This product is a smart USB cable which support internal storage function designed to connect PC, OTG mobile device, power adapter etc for USB data transfer, storage and charging. It performs different function by different connecting and can be run on Mac OS, Android and Windows<sup>®</sup> platform without any driver installation.



### **HOW TO CONNECT OTG USB 2.0 DATA/CHARGING CABLE WITH MICRO SD CARD SLOT**

Diagram:



## HOW IT WORKS

### Multi-functional usage on this product -

1. Insert Micro SD card to the slot of USB 2.0 type A and connect USB 2.0 type A port of this product to PC for PC external storage
2. Insert Micro SD card to the slot of USB 2.0 type A and connect Micro USB port of this product to OTG smart phones or tablets for its external storage
3. Connect USB 2.0 type A port of this product to PC and connect Micro USB port of this product to smart phones or tablets for their data transfer and charging
4. Connect USB 2.0 type A port of this product to power adapter and connect Micro USB port of this product to smart phones or tablets for charging



**Attention:** Insert and Unplug cable gently/different storage capacity by inserting different Micro SD card/Insert USB 2.0 Type A port to PC or power adapter needs around 6S to respond.

**Warning:** Charging current through the cable should be less than 2.8A.

## FEATURES

- Small form-factor pluggable interface
- Auto-detected function in each connecting way
- Supports Micro SD card capacity up to 128GB
- Supports USB 2.0 high speed data transfer
- Supports OTG devices external storage
- Supports PC external storage
- Supports USB data transfer and charging
- Normal size, Multi-function cable

<b>Input Connector</b>	Card-insertable USB 2.0 Type A port x1, Micro USB port x1
<b>Output Connector</b>	Card-insertable USB 2.0 Type A port x1, Micro USB port x1
<b>Size (L-W-H)</b>	325mm x 16mm x 8mm
<b>Weight (Net)</b>	13.8g
<b>Limited Warranty</b>	1 Year
<b>Operating Temperature</b>	0 °C to +70°C
<b>Operating Humidity</b>	10% to 85 % RH (no condensation)
<b>Storage Temperature</b>	-10°C to +80°C
<b>Storage Humidity</b>	5% to 90 % RH (no condensation)
<b>Converter Unit</b>	FCC, CE
<b>Operation voltage</b>	4.75V-5.25V (Max)
<b>Damage current</b>	2.8A
<b>User Manual</b>	English version

## PACKAGE CONTENT:

- Main unit x1
- User Manual x1



### 1. Micro SD card slot

Insert standard Micro SD card to the USB 2.0 Type A port.

### 2. USB 2.0 Type A Port

Connect the USB 2.0 Type A port to PC/ Power adapter

### 3. Micro USB Port

Connect the Micro USB port to your smart phone or tablet

Note: If wrongly installed or improperly used in the living area, the device can cause interference in radios and other electronic devices. Appropriate use is when the device, as far as feasible, is operated with shielded connection cables (with network products in addition to category 5e shielded cables and higher). The device has been tested and falls within the limits of class B computing equipment according to the requirements of EN 55022.

Warning: This device conforms with test category B - it can cause radio interference in the living area; in this case the operator may demand that appropriate measures are implemented and arise for this reason. Declaration of conformity: The device fulfills the EMV requirements according to EN 55022 for ITE and EN 55024. Devices with external or integrated power supply furthermore fulfill the requirements of EN 61000-3-2 and EN 61000-3-3. In this way, the fundamental protection requirements of the EMV-2004/108/EC guideline are fulfilled. The CE conformity has been proven. The pertinent declarations are deposited with the manufacturer.

**www.assmann.com**  
ASSMANN Electronic GmbH  
Auf dem Schüffel 3  
58513 Lüdenscheid  
Germany

