



AirSync Data Card – PN100363

User Manual
Document PN100522

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Revision History

Revision	Date	Description
A	7 Jul 23	Initial Draft
B	31 Jul 23	FCC Statement

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1. Overview

1.1 The Manual

This manual is intended to describe the use of the AirSync Data Card

1.2 Product Description

The AirSync Data Card is a Wi-Fi enabled flash memory card. Data on the card can be accessed over Wi-Fi while the card is connected to a compatible Secure Digital (SD) Card Reader or SD Host device on a computer or similar electronic equipment.

1.3 Power

The AirSync Data Card is powered directly from the SD interface power bus (2.7V-3.6V) of any compatible SD Card Host or SD Card Reader.

1.4 Wi-Fi Interface

The Wi-Fi interface supports 802.11n operating at 2.4GHz.

2. Usage

1. Plug the AirSync Data Card into a compatible SD Card host device or SD Card reader.
2. The AirSync Data Card's flash memory will now be accessible to the host device for use as any flash storage media.
3. You can additionally connect to the Wi-Fi interface of the AirSync Data card using the AP SSID: `airsync_xxxxxxxx` (where `xxxxxxx` is the 8 digit USERCODE listed on the AirSync Data Card label). (You will need contact AirSync for the password for this network.)

3. Regulatory

3.1 FCC

FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital

device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF exposure statement

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.